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SWEET PEAS

CALIFORNIA Seed House

1899

CATALOGUE

GEO. B. WATSON

SAN DIEGO,

Established
1888

CALIFORNIA.

OUR PRIZE COLLECTION
OF FLOWER SEEDS...

- 2 Pkts. SWEET PEAS, Best Mixed
 1 " CARNATION, Marguerite
 1 " POPPY, Golden Gate
 1 " MIGNONETTE, Giant Red
 1 " PANSY, Large Flowering
 1 " VERBENA, Choice Mixed
 1 " CLEOME PUNGENS
 1 " ASTERS, Fancy Varieties, Mixed
 1 " PHLOX, Large Flowering
 1 " NASTURTIUM, Dwarf, Mixed
 1 " ALYSSUM, Little Gem

Beautiful Flowers
for Every Garden.

We will send the above collection,
12 full-size packets, by mail,
post-paid, for

25c.



FOUR WONDERFUL COLLECTIONS.

For the benefit of those who are not acquainted with the best varieties of Vegetable and Flower Seeds, we have made out below the following four collections, suitable for both small and large family gardens. WE WOULD LOSE MONEY on any of these collections at the price we offer them if it were not for the advertising benefits we receive from each collection sold. We expect every collection sold to gain us many new customers, and for this reason alone we sell these collections at prices one-half their value.

COLLECTION No. 1.

FOR 25 CENTS

We will send, post-paid, one packet each of the following Choice Vegetable Seeds:

Beet. Blood Turnip.
Cabbage. Early Flat Dutch.
Cucumber. Long green.
Lettuce. Hanson Head.
Watermelon. Kolb's Gem.
Onion. Yellow Globe Danvers.
Radish. Early Scarlet Turnip.
Turnip. Purple Top Strap-Leaf.
Tomato. Perfection.
Squash. Early Bush Scallop.

COLLECTION No. 2.

FOR 25 CENTS

We will send, post-paid, one packet each of the following Choice Flower Seeds:

Aster. Choice mixed.
Balsam. All colors, mixed.
Candytuft. Fine mixed.
Mignonette. Large flowering.
Nasturtium. Dwarf mixed.
Phlox. Fine mixed.
Pansy. Choicest mixed varieties.
Stocks. Ten Weeks. Fine mixed.
Verbena. Mixed.
Sweet Peas. Choice mixed.

COLLECTION No. 3.

FOR 50 CENTS

20 packets Choice Vegetable Seeds by mail, post-paid.

Beans. Golden Wax.
Beet. Early Blood Turnip.
Carrot. Early Scarlet Horn.
Cabbage. Early Jersey Wakefield.
Cabbage. Surehead.
Celery. Golden Dwarf.
Corn. Early Minnesota.
Cucumber. Improved White Spine.
Lettuce. Early Curled Silisia.
Lettuce. Prize Head.
Musk Melon. Netted Gem.
Watermelon. Dixie.
Onion. Yellow Globe Danvers.
Onion. Early Red Globe.
Parsnip. Improved Hollow Crown.
Peas. Premium Gem.
Radish. Early Scarlet Turnip.
Radish. Long Scarlet.
Tomato. Perfection.
Turnip. Purple Top Strap-Leaf.

COLLECTION No. 4.

FOR 50 CENTS

20 packets Choice Flower Seeds by mail, post-paid.

Alyssum. Sweet.
Aster. Fine mixed.
Balsam. All colors, mixed.
Candytuft. Fine mixed.
Calliopsis. Choice mixed.
Centaurea. Mixed.
Convolvulus. Major. Mixed.
Dianthus Chinensis. Double mixed.
Larkspur. Fine mixed.
Marigold. French. Double mixed.
Mignonette. Large flowering.
Nasturtium. Dwarf, mixed.
Pansy. Choicest mixed.
Petunia. Superfine mixed.
Phlox. Choice mixed.
Poppy. Double mixed.
Ricinus. Mixed.
Verbena. Fine mixed.
Stocks. Choice mixed.
Sweet Peas. All colors, mixed.

TO THE

SEED=USING PUBLIC,



Market Gardeners
and Amateurs  

AS a reliable seed house, claiming by reason of certain special merit a portion of the seed trade of the **United States and Canada**, we wish to state that if you are interested in gardening, either as an amateur or a professional gardener, **We Want Your Orders.** You will agree that to insure success you must, first of all, plant good seed; and, in order to obtain reliable seed, you should send your order direct to a **Seedsman.**

The majority of merchants do not seem to realize the great importance attached to buying the very best seed that can be obtained. The seed business, with them, is of short duration, and consequently receives very little consideration. The disappointment that comes from planting poor seed is only realized by the grower after expending his care and toil. The season is then late, and while he may yet be able to replant, the results are far from satisfactory. This can all be avoided by buying your seed direct from a reliable Seed House. Our business principle is **to deal direct with the consumer.**

TESTED

 Seeds

Can be bought from us
just as cheap as untested
seeds which you buy
from a store.



We Refund

 Money

If satisfaction is not given

READ ^{and} SEE

WHAT YOU

..SAVE..

Great Reduction

IN Prices FOR

1899

All 5 ct. Packets 3 cts.

All 10 ct. Packets 7 cts.

Sent by mail, post-paid, to
any town in United States,
Mexico or Canada.

Guarantee That all Seeds sold by us shall prove to be as represented to this extent, that should they prove otherwise, we will replace them, or send other Seeds to the same value.

Prices Our prices are extremely low for good reliable seed. All regular 5 cent packets will be sold by us at 3 cents, and 10 cent packets at 7 cents each. We can do this for the reason that we do our business direct with the consumer.

**Premiums and
Gratis Packets** On all orders amounting to 25c. or over, we will give a liberal premium. For full particulars, see catalogue. Our gratis packets comprise some of the newest varieties of vegetable and flower seeds which we will introduce in 1899. These novelties cannot be purchased this year, and can only be obtained by sending us an order for Seeds amounting to 25 cents or over.

Special Offer To add to our list, new names, we will give **Free** to every one sending us an order for Seeds, and a list of twenty-five names of their friends who have gardens and are likely to use seed, any two novelty packets on page 4.

Special Prices We will quote special prices by mail to **Market Gardeners** who send us a list of their wants. We guarantee the safe arrival of all goods. Hoping to have the pleasure of receiving your order, which will have our prompt attention, and wishing you a prosperous season, we remain,

Yours very truly,

GEO. B. WATSON,
San Diego, California.



Four Grand Novelties for 1899



"CRIMSON CUSHION" TOMATO.

"Perfection in Tomatoes at last."
"Almost seedless."
"Solid as beefsteak."
"Large Size."
"As smooth as an apple."
"Ripens thoroughly at stem end."

The "Crimson Cushion" is more symmetrical in shape than the Ponderosa, and is much thicker through from stem to "blossom end;" in fact, so marked is this characteristic that it is frequently almost round. The color is brilliant scarlet crimson, untinged with purple, and ripens up almost completely to the stem. The "Crimson Cushion," like the Ponderosa, is almost seedless. The flesh is firm and "meaty," and of superb quality. It is enormously prolific and early for so large a Tomato. Price, 15c. pkt., 2 for 25c.

The Petosky Musk Melon

TIP TOP IN QUALITY
IN APPEARANCE
IN PRODUCTIVENESS

It is so distinct in appearance that it attracts favorable attention at first sight. We claim for the Petosky that it stands at the very tip top in quality. Very good specimens are occasionally found among well-known yellow-flesh kinds, but the universal testimony of every one using the Petosky is, that every fruit produced, whether big or little, early or late in the season, is a good one—sweet, juicy, finest flavor, firm, but not hard fleshed, eatable to the very outside coating. In productiveness it is unexcelled. Medium-sized, oval, slightly ribbed, dark green in color, covered more or less with shallow netting. The flesh is deep, salmon color, very thick, there being but a slight cavity in the center of even the largest fruit. Per pkt., 10c., 3 for 25c.

Japanese Morning Glories

. . SINGLE AND DOUBLE

THEY ARE UNSURPASSED FOR BEAUTY OF FLOWERS
AND FOLIAGE, FREEDOM OF BLOOM, RAPIDITY
OF GROWTH.

Their varieties of color are infinite, running from snow white through all possible shades of blue, and of red from palest pink to darkest reds and purples. They are streaked, mottled, striped, marbled and bordered in wonderful fashion, and sometimes show rare shadings of ash grey, bronze, terra cotta, brown and slate-blue, colors rarely found in any other flowers. The leaves are also very handsome, some are ivy-like, others are heart-shaped, some are rich green, while many are streaked and marbled with white and silvery gray or yellow, others with choicest flowers have rich golden leaves. They will grow 20 feet high by August 1st. Like their hardy brothers, the common Morning Glory, they flower right on from the beginning of summer until overtaken by frost. There is no trick in the soil or cultivation, nor special spot in the garden necessary, as they grow like weeds anywhere in sun or shade, but the seeds germinate a little slower than those of common Morning Glory. They branch freely near the ground and soon cover arbors, piazzas, trellises, fences, walls or buildings with a mass of rich foliage and flowers. Pkt., 10c.: 3 pkts., 25c.

A GRAND, NEW, FANCY COSMOS

"The Finest Cosmos in the World"
...New, Fancy Varieties...

The result of many years' careful selection. The flowers are surpassingly beautiful. In the mixture are immense flowers, measuring from 4½ to 5 inches across, in white, pink, mauve and crimson. Some are shaped like single Camellias, but larger and more beautiful; some of the crimson ones could almost be taken for single Dahlias; other white ones have plaited petals prettily fringed, and resemble the *Romneya Coulterii*, or California Tree Poppy. Some are star-shaped. The petals are plain in some flowers; in others pinked, toothed or fringed, and beautifully overlapping. The colors range from pure white through shades of pink and red. The latter are in dark rich shades of red, shades heretofore unknown in Cosmos. Some white ones are delicately flushed or flecked with pink or mauve, and very beautiful flowers in pink and mauve have a dark red ring around the eye. The daintiest, white, pink and flushed, have laciniated petals, fringed to the center of the flower, and resemble Marguerites, but are more beautiful and esthetic. The giant white are especially handsome, with very large, broad petals, flowers of great substance, almost as chaste and lovely as lilies. Pkt., 10c.: 3 pkts., 25c.

HOW TO ORDER AND SEND MONEY.

SEEDS BY MAIL. Our prices include prepayment of postage by us on all Seeds ordered by the packet, ounce, quarter pound, and pounds, excepting Beans, Peas, and Corn.

☞ We guarantee safe delivery of Seeds sent by mail.

SEEDS BY EXPRESS OR FREIGHT. We deliver Seeds to any Express or Railroad Company in San Diego, the purchaser to pay transportation charges upon receipt of goods. ☞ **Add 8 cents per pound** for postage on Beans, Peas, and Corn, when sent by mail. When possible, give full shipping instructions. In the absence of these particulars, we will use our best judgment.

No charge for Bags, Boxes or Cartage on Seeds bought at prices herein named.

NAME, ADDRESS, ETC. When ordering, please give your name and full address. Many orders reach us on which the Name or Postoffice address is lacking. It is of course impossible for us to fill these orders until they are identified.

HOW TO SEND MONEY. Money can be sent at our risk, either by P. O. Order, Bank Draft, Express Order or Registered Letter. If your order amounts to \$1.00 or more, it is best to send by one of the above methods. Postage Stamps received the same as Cash.

LIST OF VEGETABLE SEEDS.

ARTICHOKE.

Large Green Globe.—Produces large, globular heads, which are cooked like asparagus. Pkt., 3c.; oz., 20c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.75. **Artichoke Bulbs.** See root crops listed elsewhere.

ASPARAGUS SEED AND ROOTS.

ASPARAGUS. Columbian Mammoth White. Gives immense yields of

clear white shoots. A most distinct and valuable variety. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

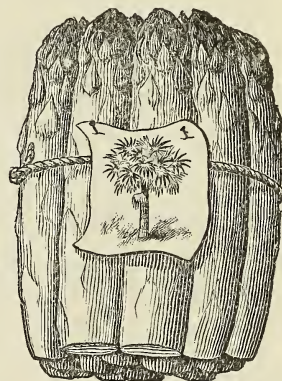
Palmetto. Mammoth in size, even and regular in growth and appearance. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 15c.; lb., 50c.

Conover's Colossal. A standard sort, color deep green, quality first-class, spreads less than other sorts (2-year-old roots per 100, \$1.00; per 1,000, \$7.00). Sent by Express at purchaser's expense.

BROCCOLI. Snow White. Produces a firm, white head, like cauliflower. Pkt., 3c.; oz., 40c.; $\frac{1}{4}$ lb., \$1.00.

Purple Cape. Best variety. Pkt., 3c.; oz., 30c.; $\frac{1}{4}$ lb., 80c.

BRUSSELS SPROUTS. Improved Dwarf. Fine compact heads. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.



Palmetto Asparagus.

BEANS, POLE OR RUNNING.

	Pkt.	lb.	100 lbs.
Large White Lima. Largely grown, highly esteemed...	7c.	10c.	\$7.00
King of the Garden Lima. Best large. Productive. ...	7	10	7.50
Lazy Wives. So named on account of the large number of pods it affords, making it easy to get a supply.....	7	12	9.00
Scarlet Runner. Ornamental and useful. The vine is graceful; flowers are of a brilliant scarlet, and the Beans are of excellent quality, either green or in a dry state..	7	15	
White Creaseback. The best early green podded. Pole bean entirely stringless. Superb quality.....	7	12	
Golden Cluster. Pods large size, quite flat and very fleshy. Absolutely stringless and very brittle. Extra fine flavor.	7	10	9.00
Old Homestead. (Or Kentucky Wonder.) An improved strain of the Southern Prolific. Long straight pods. Stringless and fine quality. Beans dun colored.....	7	10	7.50
White Dutch Case Knife. A good early variety. Very productive and large pods	7	12	9.00

BUSH LIMA.

Burpee's Lima. Grows 18 to 20 inches high; each bush bearing from 50 to 200 handsome large pods, well filled with very large beans.....	7	10c	8.50
Henderson's. Very hardy growth. Compact dwarf bushes, very prolific, bearing continuously until end of season..	7	10c	8.50



Golden Cluster.

BEANS. Our prices by the packet include postage. If ordered by Mail in larger quantities, 8 cents per pound extra. 25 pounds sold at 100 pound rate.

BEANS, DWARF OR SNAP, GREEN POD.



New Stringless Green Pod.

hardly any variety can approach it in rich flavor and handsome appearance. Lge pkt., 5c.; lb., 12c.; 100 lbs., \$8.00.

Beans, Dwarf, Stringless, Wax, Pod.

Our packets of Beans contain on an average about 100 Seeds.

Black Wax, Improved Prolific. An improvement on the old German Wax, being a stronger grower, with longer, straighter and rounder pods, and at the same time is more than twice as prolific. Its very handsome, golden yellow fleshy pods, entirely free from strings. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$7.00.

Crystal White Wax. Early, round, translucent pod. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$8.50.

Improved Rust Proof Golden Wax. As we all know, the Golden Wax has long been a popular and desirable variety, its greatest fault being its liability to rust, especially in wet weather. This new strain of Golden Wax is really all its name implies. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$7.50.

Flageolet Red Wax. Pods flat, yellow, stringless, long, broad. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$7.50.



Blood Turnip Beet.

New Stringless Green Pod. (Burpee's.) Green pods. Absolutely stringless. Very fleshy. Two weeks earlier than Improved Extra Early Red Valentine. Every market gardener should try them. Large pkt., 7c.; lb., 12c.; 100 lbs., \$9.00.

Extra Early Red Valentine. (Round Pod.) Productive. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$6.00.

Best of All. Early and of superior quality. Pods round, green and fleshy. Lge pkt., 7c.; lb., 10c.; 100 lbs., 7.50.

China Red Eye. Early. Continues long in bearing. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$6.00.

Early Mohawk. Can be planted earlier than most beans on account of its hardiness. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$7.00.

Early Long Yellow Six Weeks. Full flat green pods. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$6.00.

Horticultural. Pods full, green, splashed with red. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$7.50.

Refugee. Extra Early. Two weeks earlier than the late. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$6.00.

Canadian Wonder. Handsome flat pods of great length and very tender. For string beans it has become a favorite, while for fresh shelled beans, cooked like Limas,



Golden Wax. Ten days earlier than the Black Wax. Pods large, long, brittle and stringless. Say what you will, this variety is hard to beat. Notwithstanding the many wax sorts, it still holds its own. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$7.50.

Wardwell's Kidney Wax. The vines are of medium size and hardy, while the pods are long, flat and of a delicate waxy yellow. Very brittle and entirely stringless. Lge pkt., 7c.; lb., 12c.; 100 lbs., \$7.50.

GARDEN BEETS.

One ounce to 50 feet of drill, 4 pounds to the acre.

Edmund's Improved Blood Turnip. A handsome, clean, turnip-shaped blood beet. Skin and flesh are of a deep, blood-red, sweet and tender in quality, and unsurpassed for solidity and keeping purposes. Lge pkt., 3c.; oz., 7c.; ½ lb., 15c.; lb., 40c.

Egyptian. Extra early; deep blood color. Lge pkt., 3c.; oz., 7c.; ½ lb., 15c.; lb., 40c.

Eclipse. Extra early; red; attains good size. Lge pkt., 3c.; oz., 7c.; ½ lb., 15c.; lb., 40c.

Long Smooth Blood. Late, deep blood color. Lge pkt., 3c.; oz., 7c.; ½ lb., 15c.; lb., 40c.

PREMIUMS

GIVEN WITH EVERY ORDER OVER TWENTY-FIVE CENTS.

BEETS==Continued.

Improved Blood Turnip Beet. The tops are of small, neat, and uniform growth; leaf stems and veins dark red. The roots are rich dark red in color. Flesh, deep red, fine grain, very sweet and tender, retaining its blood red color when cooked..

New Columbia. Best early table variety. A first quality, extra early beet, and one that would answer well for winter use if sown later. Sown early in the spring, it is one of the first to be ready for the market or the table. Blood red, tender, rich and melting

Improved Early Bassano. This has been known for a long time as one of the best in the market. The flesh is remarkably rich, tender and sweet, light red or deep cherry color, fine form, free from rootlets, comes into use almost as early as any, and owing to its beautiful color and excellent quality, brings the highest price in the market.

Dewing's Improved. An excellent variety of blood turnip beet, not quite so early as Wilson's Improved. Grows to a good size, very tender and sweet when cooked.

Pkt.	Oz.	14 lb.	lb.
3c.	7c.	15c.	50c.

3	8	20	60
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3	7	15	50
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3	7	15	40
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STOCK BEETS LISTED WITH ROOT CROPS ELSEWHERE.

CABBAGES.

Cabbages require a deep, rich soil and thorough working. The seed for early crops should be sown in hot beds. The plants should be set down to first leaf; hoe often. Our seed is from the finest and purest selected strains of American growth.



New Lupton Cabbage.

Burpee's Sure Head. A very reliable header: large, round, flattened heads of the Flat Dutch type: a good keeper and shipper; exceedingly popular. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.25.

Watson's All Seasons. A greatly improved strain of Early Flat Dutch. Heads very large, round, solid and of fine quality, keeping as well as the winter sorts. Remarkable for its ability to stand the hot sun and dry weather. One of the very best sorts for general cultivation, and none better for late planting. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.50.

Henderson's Early Summer. Select stock. About ten days later than the Wakefield, but fully double the size. It keeps longer without bursting open after heading than any variety. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.

Early Jersey Wakefield.

Select stock. Market gardeners consider this the very best early cabbage in cultivation. Its merits are many, among which may be mentioned its large-sized head for an early sort, small outside foliage, and its uniformity in producing crop. Our seed is sure to give satisfaction. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

Early Deep Head. An improvement over the old Fottler cabbage and a magnificent variety. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.50.

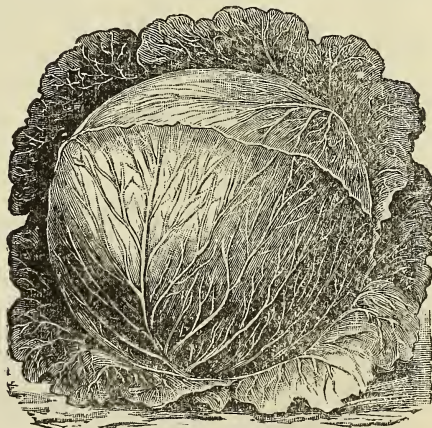
Extra Early Express. The Earliest Cabbage in the World. While not as large as Jersey Wakefield, it is several days earlier, and for a first early variety cannot be excelled. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.50.

New Lupton Cabbage. For this new cabbage the originator claims perfection of type, reliability of heading, strong constitution, early maturity, large size and complete adaptation to all purposes of the farmer or market gardener. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.

Danish Ball-Head, or Hollander. A Denmark cabbage. Heads are hard, round, of good marketable size, fine grained and long keepers. One of the hardiest, enduring drouth and frosts that would kill other varieties. Pkt., 3c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Large Late Flat Dutch. Grows to a large size. the flat, solid heads often weighing 15 to 20 lbs. A sure header and a good keeper over winter: extensively grown for shipping. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.50.

Early Winningstadt. In season very close to the Wakefield. Heads large, decidedly conical, leaves bright, glossy green; heads solid and hard, even in summer. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.25.



Watson's All Seasons Cabbage.



Jersey Wakefield.

CABBAGES==Continued.

Autumn King. It produces regular, even heads of enormous size, and can be relied upon to produce a greater weight of crop from the same space of ground than most of the late sorts, from the fact of its producing so few outer leaves.....	Pkt.	Oz.	$\frac{1}{4}$ lb.	lb.
World Beater. A very large autumn or winter cabbage, "solid as a rock," true to type, sure to head, fine grained and tender, stalks short, foliage dark green, with brownish tinge.....	3c.	15c.	40c.	\$1.50
Fottler's Short Stem Brunswick. A rapid grower: has large, solid heads and but few outside leaves. If planted early it is ready for use in July or August: planted late it is a choice winter sort.....	3	15	40	1.50
Early Dwarf Flat Dutch. An excellent second early variety, producing fine large heads after the first early varieties have disappeared. Highly valued, both for its fine quality and ability to resist heat. Heads very solid, broad and round, flattened on top: tender and fine grained.....	3	15	40	1.50
Large American Drumhead. A very superior fall and winter variety: large, solid heads.....	3	10	40	1.50
All-Year-Round. One of the finest Early Drumheads now grown. Heads large, compact and solid, very short stem, is hardy and can be sown at any time during the cabbage-planting season, and will head-up to the satisfaction of the grower..	3	15	40	1.25
Red Drumhead. Heads large, round in shape, hard, and very deeply colored at the heart.....	3	15	40	1.25
American Cabbage Savoy. A late Savoy and far superior to the ordinary imported Drumhead Savoy. Heads large and very finely curled: short stalk and compact grower: excellent keeper.....	3	12	40	1.25

CARROTS.

Our packets of Carrot contain on the average about 6000 Seeds.

One ounce to 150 feet of drill; 3 to 4 pounds to the acre. The Carrot, like other root crops, delights in a sandy loam, richly tilled. For early crop sow as soon as the ground is in good working order in rows about fifteen inches apart, thinning out to three or four inches between the plants. As Carrot seed is slow to germinate, all precautions must be taken.

Early Scarlet. Deep orange. One of the best for table. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 18c.; lb., 50c.

Oxheart or Guerande. Very thick and short. Very fine quality for table use. Can be easily pulled. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 18c.; lb., 50c.

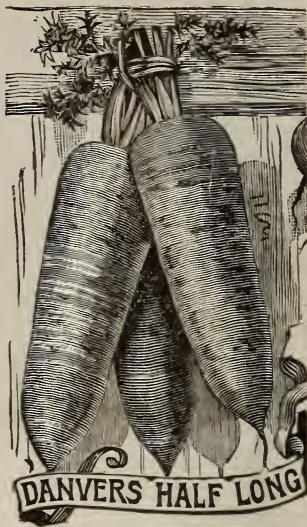
Chantenay. A first-class table variety. Beautiful, rich orange color, of finest quality, medium early, small tops. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 15c.

Danvers Half Long. A first-class Carrot for all soils: in form between Long Orange and Short Horn. Rich, dark orange, smooth, handsome. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 18c.; lb., 50c.

Improved Long Orange. A standard sort, roots long, thickest near crown, tapering to point: deep orange; table and main field crop. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 18c.; lb., 50c.

Large White Belgian. Large size, very productive; but coarser than other varieties. Entirely for stock feeding. Oz., 7c.; $\frac{1}{4}$ lb., 15c.; lb., 40c.

Large Yellow Belgian. Similar to white, except in color. Price the same.



CELERY.

One ounce will make about 2000 plants. Should be sown in open ground, as early as it will be fit to work, and be kept clear of weeds until ready for transplanting. Cut tops once or twice before to insure stocky plants. When ground is well prepared set in rows three feet apart and six inches from each other, and see that the soil is well packed around the roots by pressing with the foot, and when grown to sufficient size draw up the earth for blanching, pressing with the hand to keep the leaf upright and banking up to the top on each side.

White Plume Celery. A desirable Celery, similar to the Golden Self-Blanching: its stalk and heart are white, so that by closing the stalks, by simply drawing the soil up against the plant and pressing it together with the hands, the work of blanching is completed. It is the earliest Celery in cultivation. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.50.

Henderson's New Pink Plume. A strong, healthy, compact grower: stems very solid and crisp, extra early, and a long keeper, remaining, when properly trenched, in perfect condition away into the spring. It is a self-blanching variety. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.

Golden Self-Blanching. Solid, resembling White Plume, except it is a rich, golden yellow. Without banking or any covering assumes a beautiful golden color. Pkt., 7c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.



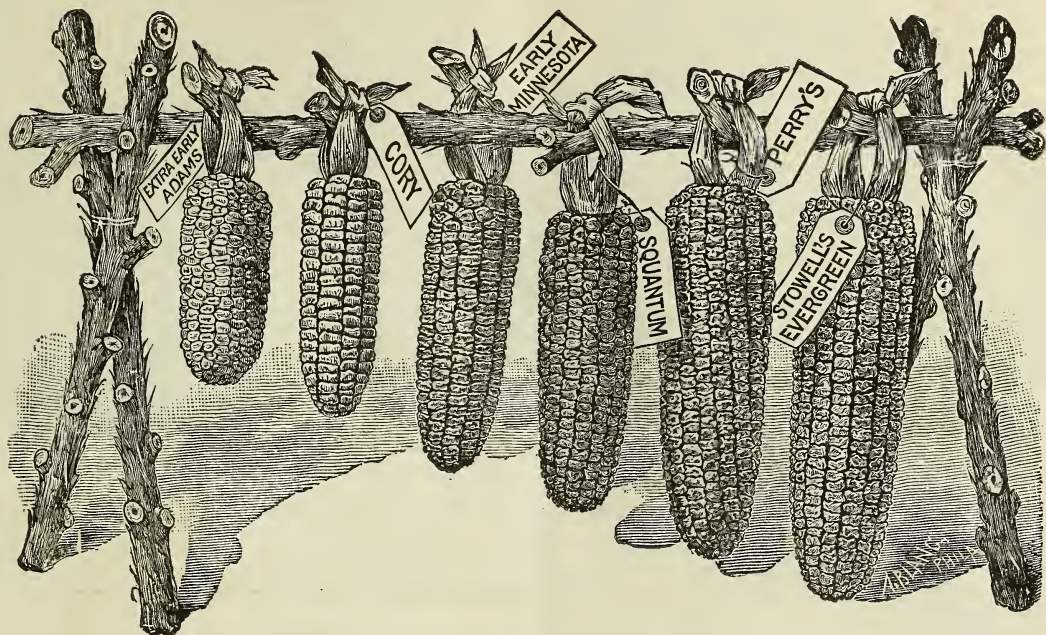
Golden Self-Blanching Celery.

Dwarf Golden Heart. Well-known popular variety, excellent keeper. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.25.

Giant Pascal. A large growing sort, of superior flavor. Excellent for late use. Easily blanched. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.40c.

Large White Solid. The best of the large growing sorts, attaining a height under good cultivation of 3 feet. It should never be planted closer than 4 feet between the rows. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 40c.

SUGAR CORN.



One pound to 100 hills, 15 pounds to an acre. A rich, warm, alluvial soil is the best, and immediately before planting this should be as deeply and thoroughly worked as possible; plant for a succession of crops every three weeks, in hills three feet apart each way, and six seeds in a hill; cover about half an inch, thin out to three plants.

	Lge pkt.	lb.	100 lbs.
Early Cory. Earliest corn grown, excellent quality.....	7c.	10c.	\$7.50
Early Minnesota. A standard early sort of excellent quality.....	7	10	7.50
Crosby Early. Most excellent quality.....	7	10	8.00
Black Mexican. Grains black, very sweet.....	7	10	7.00
Stabler's Extra Early. A new variety, of larger size than usual for the early kinds.			
It is remarkable for sweetness and earliness; a desirable canning variety.....	7	10	8.00
Perry's Hybrid Sweet Corn. Early as the Minnesota, and ears much larger. The grains are very large and pure white, but the cob is red.....	7	10	7.50
Shaker's Large Early Sweet Corn. A good early variety, with large, well-filled ears: the kernels are of a pearly whiteness and most delicious, sweet flavor. Ready to market one week after Crosby's, while the ears are very much larger.....	7	10	8.00
Country Gentleman. The deep shoe-peg kernels are placed irregularly but compactly upon the cob. It is very prolific, generally bearing three to five ears to the stalk.....	7	10	9.00
Stowell's Evergreen. The seed which we offer has been grown completely isolated from all other varieties, and is warranted pure and true. For canning purposes it will prove most satisfactory. None better for late crop.....	7	10	7.00
Egyptian or Washington Market. Later than the Mammoth, and ten days later than the Evergreen. Ears large and uniform.....	7	10	7.00

CORN SALAD OR FETTICUS.

Large Round Leaved, Large Seeded. A small, hardy salad, extensively used during the winter and spring months as a substitute for lettuce; also cooked and served like spinach. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

CRESS.

Fine Curled. (Pepper Grass.) Its leaves impart an agreeable and pungent taste to salads. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 15c.; lb., 50c.

Water Cress. One of the most appetizing, delicious-flavored of small salads; it does fairly well in moist situations, but thrives best in shallow water on the edge of streams. Pkt., 3c.; oz., 25c.; $\frac{1}{4}$ lb., 80c.; lb., \$3.00.

CELERIAC.

Large Erfurt. (Turnip Rooted Celery.) Roots large, smooth, excellent flavor. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.25.

CHERVIL.

Curled. For flavoring and garnishing. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

CHICORY.

Large Rooted. The roots are much used for coffee. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

COLLARDS.

True Georgia. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

CORN. Our prices by the packet include postage. If ordered by Mail in larger quantities, 8 cents per pound extra. 25 pounds sold at 100 pound rate.



Snowball Cauliflower.

diameter will be ready early in June, in which month the entire crop can be marketed. Pkt., 8c.: ¼ oz., 30c.: oz., \$1.00.

Algiers. A really fine variety: generally sure to head, and one of the best for late use: the heads remain firm and solid for a long time. Pkt., 3c.: ½ oz., 35c.: oz., 60c.

Extra Early Paris. Very early: good for forcing. Pkt., 3c.: oz., 50c.: ¼ lb., \$1.75.

Le Normand's Short Stem. Produces a very close and uniform head, well protected by leaves. Pkt., 3c.: oz., 50c.: ¼ lb., \$1.75.

CAULIFLOWER

One ounce to 2000 plants. There is no vegetable in which the quality of the seed is of more vital importance than the Cauliflower. Our seed is grown by the best and oldest seed growers in America. Cauliflower ought to receive a similar treatment to Cabbage, except that it requires an extra rich soil, an occasional application of liquid manure and frequent watering, especially when heading. Early sorts are mostly sown in hot-beds and transplanted before setting out in open ground, and finally transplanted in rich, deeply worked soil. When heading tie the top leaves together to protect from exposure to the sun.

Improved Early Snowball. This variety has proved a great success wherever tried. Seeds sown by March 1st have produced fine heads, twelve inches across, by June 10th. It has proved to be a sure header, and seldom fails to form fine, large heads. This variety can be as easily grown as cabbages, and should be found in every man's garden, both rich and poor. Pkt., 10c.: ¼ oz., 50c.: oz., \$1.50.

Veitch's Autumn Giant. The heads of this variety are well protected by the foliage, and remain for a long time fit for use. They are beautiful and white, large, firm and compact. Pkt., 3c.: oz., 50c.: ¼ lb., \$1.50.

Early Dwarf Erfurt. (Selected.) A reliable header: very dwarf, with solid, pure white heads of superior quality. If planted the first of March, heads nine to twelve inches in

CHOICE CUCUMBERS.

Our Packets of Cucumbers contain about 300 Seeds.

One ounce to 75 hills; 4 pounds to the acre. Cucumbers succeed best in warm, moist, rich, loamy ground. They should not be planted in the open air until there is a prospect of settled warm weather. Plant in hills about four feet apart each way. The fruit should be plucked when large enough, as if left to ripen on the vines, it destroys their productiveness.



White Spine, Improved Cucumber.

Green. The skin is light green in color and very smooth. Pkt., 3c.: oz., 7c.: ¼ lb., 15c.: lb., 50c.
New Ever-Bearing. This new variety will prove very useful from its ever-bearing character. It sets fruit early and continues to blossom and set fruit throughout the entire summer. Pkt., 3c.: oz., 8c.: ¼ lb., 15c.: lb., 50c.

Cool and Crisp. (New.) In shape, this new cucumber is one of the most desirable for pickles. Until they reach their full size, they are of a very dark green color, almost "black," and very attractive.

While primarily a pickling variety, it is also useful for slicing. Pkt., 3c.: oz., 7c.: ¼ lb., 20c.: lb., 60c.
New Giant White. These grow from twelve to sixteen inches long by from two to three inches in diameter, very uniform, straight and perfectly smooth. Pkt., 3c.: oz., 20c.: ¼ lb., 35c.

Improved Chicago Pickle. This very prolific variety has combined all the qualities desired by those who raise cucumbers for commercial pickles. Pkt., 3c.: oz., 7c.: ¼ lb., 15c.: lb., 50c.

White Spined, Improved. For both market use and pickling this variety is now more largely grown than any other. Our seed is of the true original Boston Market stock, and is vastly superior to the unimproved White Spine. Market gardeners and pickling establishments have here a cucumber that is admirably suited to their wants. Pkt., 3c.: oz., 7c.: ¼ lb., 15c.: lb., 50c.: 5 lb. and over, 40c.

Early Russian. Very early. Pkt., 3c.: oz., 7c.: ¼ lb., 15c.: lb., 50c.

Early Short Green. Productive, good for pickling. Pkt., 3c.: oz., 7c.: ¼ lb., 15c.: lb., 50c.

Early Green Cluster. Fruit small, grows in clusters, prolific. Pkt., 3c.: oz., 7c.: ¼ lb., 15c.: lb., 50c.

Nichol's Medium Green. The name "Medium Green" is descriptive of the size, it being longer than the White Spine, but not so long as the Long

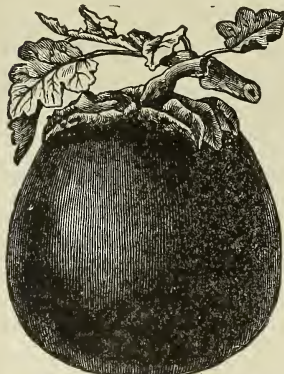
REMEMBER

If our Seeds fail to grow, we replace them or send other Seeds to the same value.

CUCUMBERS==Continued.

Long Green. A popular variety for pickling and slicing. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 15c.; lb., 50c.
Giant Pera. Very large, smooth skin, few seeds, splendid for slicing. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.
Japanese Climbing. Excellent for frames on open ground; can be trained on a trellis. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

EGG PLANT.



N. Y. Improved Egg Plant.

Sow in hot-beds very early in the spring. If no hot-bed is at hand, plants may be started in pots or boxes.

Improved New York Purple. The best variety. Large, oval, deep purple; flesh white and tender. Pkt., 3c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

Black Pekin. Round, dark, purple fruit. Pkt., 3c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

ENDIVE.

One of the best salads for fall and winter use. Sow from late in the spring to the middle of summer in shallow drills fourteen inches apart.

Green Curled. The standard sort for fall and winter crop. Pkt., 3c.; oz., 12c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

GOURDS.

Nest Egg. Closely resembles an egg in size, color and shape. Make the very best of nest eggs. Pkt., 3c.; oz., 12c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

Dishcloth or Luffa. The peculiar lining of this gourd partakes of the nature of a sponge. When dried and taken from the shell, it makes one of the best dishcloths. The vine is a beautiful climber, with deep green foliage, bearing a great profusion of orange-colored blossoms. Pkt., 3c.; oz., 18c.

Sugar Trough. Useful for many household purposes, such as buckets, baskets, nest-boxes, soap and salt dishes, and for storing the winter's lard. They grow to hold four to ten gallons each, having thick, hard shells, very light, but durable. Pkt., 3c.; oz., 12c.; $\frac{1}{4}$ lb., 50c.

Dipper. The dried fruit makes excellent and durable dippers. Pkt., 3c.; oz., 12c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

KALE, OR BORECOLE.

Green Curled Scotch Kale. Grows about two feet high with an abundance of dark green leaves, which are very curly and wrinkled. Will stand the winters in the Middle States without protection. Pkt., 3c.; oz., 8c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

Green Curled. Very desirable for greens, being remarkably tender and delicate in flavor. It is very hardy and is improved by frost. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

KOHL-RABI.

One ounce to 2000 plants. This is an intermediate between the cabbage and turnip. For an early crop start in hot-bed and treat the same as early cabbage; if for late crop, sow in June or July.

Early White Vienna, White ball. Pkt., 3c.; oz., 12c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.50.

Early Purple Vienna, Purple ball. Pkt., 3c.; oz., 12c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.50.

LEEK.

One ounce to 150 feet of drill. The Leek is very hardy and easily cultivated; it succeeds best in a light but well-enriched soil. Sow as early in spring as practicable, in drills one inch deep and one foot apart.

London Flag. The variety in most general use. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

Large Musselburgh. Leaves large and broad; mild flavor. Pkt., 3c.; oz., 12c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.25.

LETTUCE.

One ounce to 3000 plants. Lettuce thrives best in rich, moist, ground. For successive crops, sowing may be made in the open ground as early as the spring opens, and continuing until July. Always thin out well or the plants will not be strong. When wanted as a cut salad, sow the seed thickly in rows or broadcast.

New Iceberg. A handsome new cabbage lettuce of fine quality. The large, curly leaves which cover the outside of the solid heads are of a bright, light green; they have small indents, which hold the dew-drops, and they are thus kept fresh and show a remarkably crystalline appearance, which

New Iceberg Lettuce.

well warrants the name of Iceberg. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.



Kohl-Rabi.



SEND US

The names of 25 parties who buy Seed, when you send us your order, and we will send you, free of charge, two novelty packets, your selection.



LETTUCE==Continued.

Denver Market. Suitable either for forcing or open ground. It forms large, solid heads and is very slow to go to seed. Leaves are beautifully marked and blistered; very crisp and tender, and of excellent flavor. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

White Cos. One of the best of the upright varieties; tender and crisp; should be tied up to insure blanching. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., 90c.

New Hard-Head. This is undoubtedly the hardest-headed variety in existence. Almost as hard as cabbage. Crisp, tender, excellent quality and a splendid keeper. Pkt., 3c.; oz., 7c.; lb., \$1.00.

California Cream Butter. This splendid variety is a native of California. It forms round, solid heads; outside the heads are of a medium green; within the leaves are of a very rich creamy-yellow color. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

Early Curled Simpson. An improved variety over the Silesia, very early and an excellent sort for forcing. Is largely grown by the market gardeners in the vicinity of New York. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

Early White Cabbage. One of the earliest, a fine heading variety, strong and vigorous grower, tender and fine flavored.

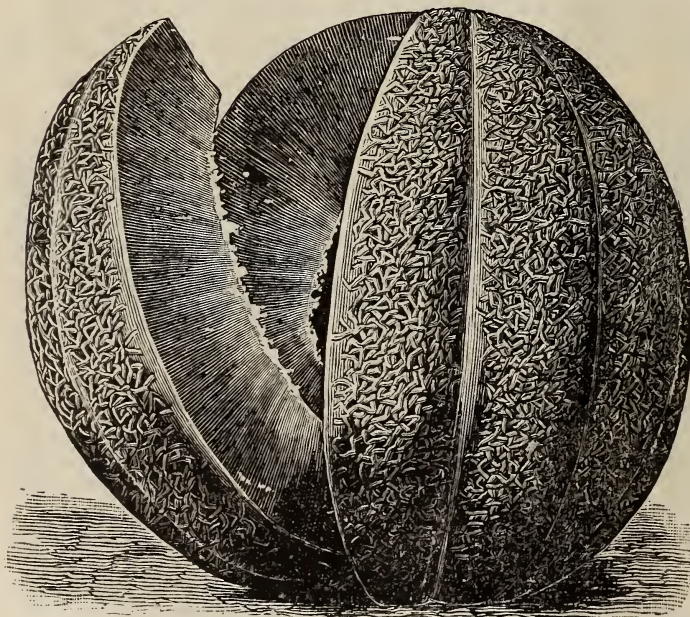
Produces fine, large heads, tender and crisp, sure to head and of quick growth. Pkt., 3c.; oz., 7c.; lb., 75c.

The Deacon Butter-Head. This variety is unsurpassed. It stands hot weather without becoming bitter or running to seed, and bears fine, large heads of superb quality; light green outside; within a beautiful cream-yellow of delicious, rich, buttery flavor. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

Hanson. (Improved Hard-Heading Stock.) Heads green outside and white within, grows to a remarkable size, very solid, and is refreshingly sweet, crisp and tender. It withstands the hot sun. Most of the heads are so very solid that they do not send up any seed stalks unless cut open with a knife. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

Early Prize Head. (Seed White.) This old standard sort is still the best of the large, thin-leaved, clustering sorts for the home garden. The very large leaves are savoyed or crimped, bright green, tinged with brownish-red, and are exceedingly tender, crisp and sweet, forming a large loose head. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

SOME OF THE BEST MUSK MELONS.



One ounce to 50 hills, three pounds for an acre. Melons thrive best in good sandy loam; plant as soon as the ground becomes warm, in hills six feet apart; a little well-rotted manure in each hill will be of great benefit. If the growth is too rapid pinch off the top and leading shoots and thin out the fruit, which will increase the size of those remaining. Pumpkins, squashes and cucumbers should not be grown near them, as they would be apt to hybridize.

Osage, or Miller's Cream. This is a beautiful, slightly ribbed melon, but little netted, very uniform and regular in size, weighing about five pounds each. The flesh is a rich salmon color, very thick-meated, rind unusually thin. The flavor of this melon is simply delicious, being remarkably sweet, spicy and fragrant. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Champion Market. Of very handsome appearance, immensely productive, unusually sweet, rich and spicy flavor, and the best adapted for market purposes. They are thickly netted, thin, but firm and solid rind, making them valuable for shipping purposes. Their flesh is light green, very thick, remains good a long time after being picked. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Extra Early Nutmeg. Very early, good size, green flesh, heavily netted, excellent quality. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

WHY

Pay five and ten cents per packet, when you can get just as good Seed and as large a packet for less money? TRY OUR SEEDS.

MUSK MELONS==Continued.



Delmonico Musk Melon.

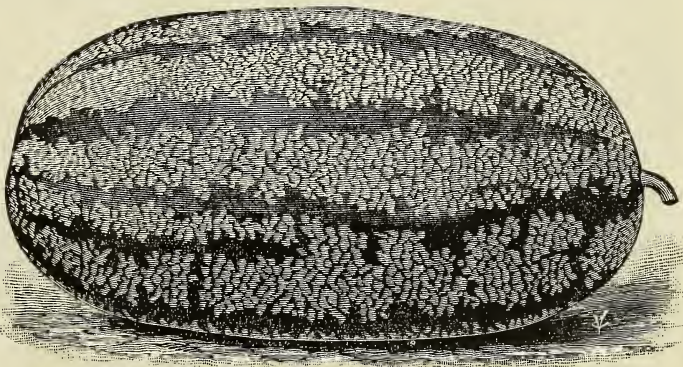
- New Melrose.** A very hardy new variety, of oval shape and dark green color. It is densely netted, without ribs, and its beautiful green flesh is of very superior quality. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.
- Montreal Green Nutmeg.** The fruit is nearly round, flattened at the ends, deeply and very regularly ribbed; skin green, densely netted; flesh remarkably thick, light green, melting, and of a delicious flavor. To all who desire to raise the handsomest melons possible for exhibition, or extra large, fine melons for market, we recommend the Montreal Improved Nutmeg. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.
- Extra Early Citron.** A small, round melon, valuable on account of its extreme earliness and great productiveness. The skin is green, becoming yellowish at maturity. The flesh is light green, sweet and of good quality. Pkt., 3c.; oz., 7c.; 2 oz., 15c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

WATERMELONS.

One ounce to 40 hills. Two pounds to the acre. Treat as recommended for musk melons, except that hills should be ten feet apart.

McIver Sugar. Oblong in shape; the size is uniformly large. Of handsome appearance; the skin shows broad bands of white, shading into narrower bands of dark green. The quality is very superior; the flesh is of a soft pale pink, crisp, juicy, and of luscious sweetness. The melons have a solid heart, free from any cracks or open spaces. Pkt., 3c.; oz., 7c.; 2 oz., 15c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Cole's Early. The finest early variety for the private garden. It is very early and will mature further north than most other sorts. Of medium size, very productive, continuing to bear throughout the season. Flesh



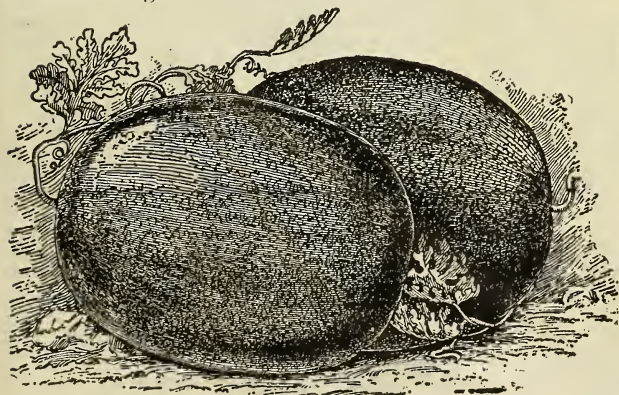
McIver's Sugar Watermelon.

of bright red color, of granulated, sparkling appearance. In flavor it is lusciously sweet and refreshing. Pkt., 3c.; oz., 7c.; 2 oz., 15c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Fordhook Early. One of the largest early varieties. From seeds planted May 10th ripe melons were produced the last of July. The rind is tough, making it valuable for shipping. Color a uniform medium green; seeds white; flesh red and very sweet. Pkt., 3c.; oz., 7c.; 2 oz., 15c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Sweetheart. An entirely distinct and new watermelon which is early, large, handsome, heavy, good shipper, long keeper, bright color, one of the best quality. The flesh is bright red, firm, solid but very tender, melting and sweet. Pkt., 3c.; oz., 7c.; 2 oz., 15c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Ice Cream or Peerless. (White Seeded.) Of unquestionable quality, very early, medium



Sweetheart Watermelon.

size, thin rind, flesh bright scarlet. Pkt., 3c.; oz., 7c.; lb., 50c.

Our prices include prepayment of postage, by us, on packets, ounces, 1-4 pound and pounds.

WATERMELONS==Continued.



Kentucky Wonder. Is oblong in shape, skin dark green, flesh beautiful scarlet, crisp, but firm and solid. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

The Dixie. This watermelon possesses the rich, luscious flavor of the old Mountain Sweet. The skin is dark green in color and beautifully striped; the flesh is bright scarlet, sweet and juicy. It is a heavy setter of fruit, being strong and vigorous in growth. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Seminole. A most excellent and desirable variety. Flesh a brilliant carmine, very solid, of a rich, melting flavor; light skin, rind thin, but so tough as to make it a most superior shipping and market melon. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Kolb's Gem. This variety, on account of its earliness and excellent shipping qualities, is largely grown for shipping purposes. They grow nearly round, dark green; in weight from 30 to 50 pounds each. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Phinney's Early. Medium size, oblong in shape and very uniform, the skin being mottled, flesh red and sweet. Pkt., 3c.; oz., 7c.; lb., 50c.

Cuban Queen. Large size; flesh bright scarlet and of good flavor. Pkt., 3c.; oz., 7c.; lb., 50c.

Striped Gypsy or Georgia Rattlesnake. A favorite melon in the south for shipping to northern markets. An early variety, large, oblong, skin green, mottled and striped, rind thin, flesh crimson and fine flavored. Pkt., 3c.; oz., 7c.; lb., 50c.

Green and Gold. Golden orange flesh, skin very dark green; a unique sort. Pkt., 3c.; oz., 7c.; lb., 45c.

Pride of Georgia. Round, large, crisp, bright red flesh; intermediate. Pkt., 3c.; oz., 7c.; lb., 45c.

The Boss. Oblong, dark green, flesh deep scarlet, and thin rind; intermediate. Pkt., 3c.; oz., 7c.; lb., 45c.

Mammoth Ironclad. Long, very large, late; red flesh; good shipper. Pkt., 3c.; oz., 7c.; lb., 45c.

SUPERIOR ONION SEED.

SPECIAL NOTICE. Our onion seed is strictly American grown from choice selected bulbs.

Large Red Wethersfield. Large size, skin deep purplish red, shape round, slightly flattened, flesh purplish white, strong flavor. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.25.

Yellow Globe Danvers. A most popular and extensively cultivated variety. Straw color, large size and a good keeper. Very productive, yielding from 500 to 600 bushels per acre. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.25.

American Yellow Flat Danvers. This variety differs from the Yellow Globe in form, it being a flattened variety. Flesh white and solid, and mild in flavor. Ripens early and a good keeper. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.25.

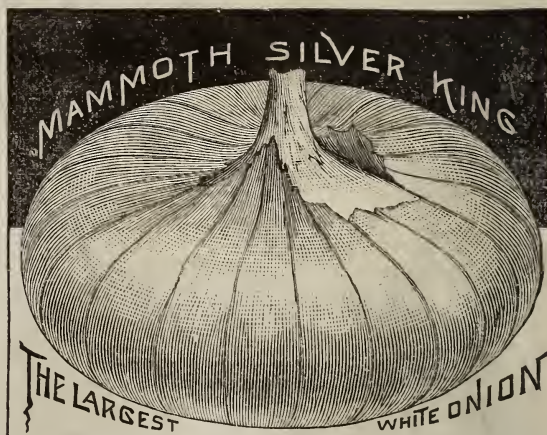
Extra Early Red. A very early variety. From seed sown in spring you have full grown onions by the last of July. It is smaller in size and more flat than the larger Red Wethersfield, while the flavor is much milder. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.25.

Early Large Red Globe. Similar to the Yellow Globe, except in color. Its beautiful form and purplish crimson color makes it a very salable variety. A good keeper. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.25.

White Portugal or Silverskin. Very desirable for family use; flavor mild and pleasant; skin silvery-white; of handsome appearance. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.

Mammoth Silver King. This variety attains a larger size than any of the flat white varieties. We have seen specimens which measured 22 inches in circumference, and weighing from 3 to 4 pounds. Skin silvery white, flesh firm and snowy white. So mild in flavor that it can be eaten raw like an apple. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

Spanish King or Prize Taker. This variety grows to an immense size, often measuring from 12 to 18 inches in circumference. We have seen specimen bulbs of this variety weigh as much as five pounds. It is almost perfect globe shape, skin a bright straw color, flesh pure white and fine grain, flavor mild and delicate. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.



ONION SEED==Continued.

ITALIAN ONIONS.

Italian Onions grow rapidly from seed, they are much milder and more delicate in flavor than American Onions, this makes them very valuable for family gardens.

Extra Early Barletta. The earliest onion grown. Pure white in color, delicate and mild in flavor, attaining a size from one inch to one and one-half inches in diameter and three-quarters of an inch in thickness. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

White Queen. An extremely early variety, small bulbs, pure white in color and fine flavor. Seed sown in February will produce onions two inches in diameter in summer, while sown in July they are ready to harvest in autumn. This variety is

also used extensively for pickling. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.50.

Giant White Tripoli. Of large size and beautiful form, perfectly white skin and fine grain. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

Large Red Tripoli. Also called Red Bermuda. Similar in shape and size to the Giant White Tripoli. Skin rich blood red in color and flesh pure white. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

Giant Rocca. A splendid large variety imported from Naples, globular shaped, skin bright brown, very mild and delicate flavor. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.25.

ONION SETS.

Yellow. Extra choice sets. Lb., 15c.; 2 lbs., 25c.; 4 lbs., 50c.

White. Extra choice sets. Lb., 15c.; 2 lbs., 30c.; 4 lbs., 60c.

The above prices are subject to changes according to the market; prices quoted are F. O. B. San Diego. If ordered by mail, please add 10 cents per pound.

OKRA, OR GUMBO.

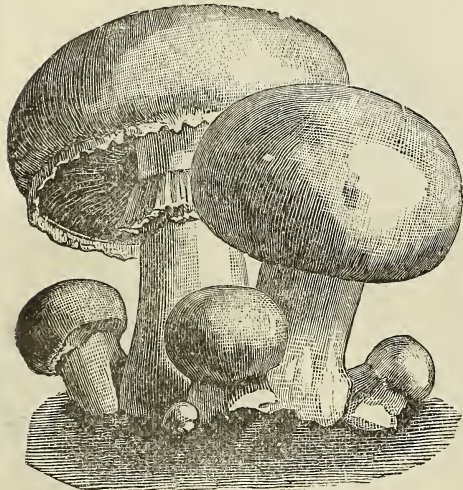
One ounce to 50 feet of drill. This vegetable is grown for its pods, which are used in soups, stews, etc. It is very nutritious and of easy culture; sow when the ground has become warm, three feet apart and one inch deep, and thin out to ten inches in the row. The pods are dried for winter use.

Dwarfed Prolific. Very productive, short, thick pods. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

White Velvet. Pods perfectly round and smooth and white velvet in appearance, good flavor and very tender. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Lady Finger. Slender pods, very tender. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

MUSHROOM SPAWN.



Culture. Mushrooms can be grown in the cellar, in sheds or in hot-beds in open air, on shelves, or out-of-the-way places. Fermenting horse manure at a temperature of about 70 degrees is made into beds the size required—eighteen inches deep. In this bed plant the broken pieces of spawn six inches apart, covering the whole with two inches of light soil, and protect from cold and severe rains. The mushrooms will appear in about six weeks; water sparingly and with luke-warm water.

English. In bricks of about one and one-quarter pounds each. Price per single brick, 20c.; by mail post paid, 30c.

MUSTARD.

Black or Brown. Pkt., 3c.; oz., 7c.; lb., 35c.

White. Used extensively for salad. Pkt., 3c.; $\frac{1}{4}$ lb., 10c.; lb., 25c.

Chinese Curled. A great favorite in the south, the leaves being twice the size of the ordinary white mustard. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

NASTURTIUM.

Tall Mixed. The green pods are pickled in vinegar, while the flowers are used in garnishing. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 25c.; lb., 90c.

Dwarf Mixed. Comprising all the newest colors. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 25c.; lb., 90c.

PARSLEY.

Fine Double Curled. Very fine, dwarf, leaves crimped. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Extra Curled Dwarf. Leaves finely crimped and curled, best for garnishing. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

PARSNIP.

Parsnips are well known as a delicious table vegetable, but their value for the purpose of feeding cows and cattle is but little appreciated. The parsnip is rich in saccharine food, which adds greatly to the richness of the milk when fed to cows, while the fresh, succulent roots increase the flow of milk as greatly as does the use of fresh green food in the spring.

Improved Guernsey or Half Long. While the roots do not grow so long as the Hollow Crown, they are of greater diameter and more easily gathered. Flesh, fine grained and of good quality. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 15c.; lb., 40c.

Long Smooth or Hollow Crown. A good yielder. Very sweet and tender. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 15c.; lb., 40c.

Early Short Round French. Very early but small in size. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 15c.; lb., 40c.

Our prices are for Seeds, postpaid, by mail. If ordered by express, deduct ten cents per pound.

CHOICE GARDEN PEAS.



American Wonder Peas.

contains six to eight large peas, which are of unusually sweet flavor: so closely are the peas packed in the pods that they are flattened against each other. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$6.50.

McLean's Advancer. A fine standard green wrinkled sort of excellent quality, suitable either for family or market garden. Height two feet. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$7.50.

McLean's Little Gem. Truly a gem! Productive, wrinkled, and of delicious flavor. Matures in fifty-four days; no sticks required. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$7.00.

Abundance. A very popular, wrinkled sort. Long, round, well-filled pods; 3 to 3½ inches long, very productive; height 2½ feet. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$7.50.

Pride of the Market. This famous pea grows from eighteen inches to two feet high, and bears grand pods, well filled with large and finely flavored peas from top to bottom of the haulm. It is of robust constitution and of enormous productiveness. The stock is not quite true from seed. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$8.00.

Yorkshire Hero. Long, round pods, closely filled with large, luscious, wrinkled peas; very productive. Well worthy of general cultivation: of similar type to the well-known Champion of England: while in many sections it is a better and more productive pea. Height 2½ feet. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$5.00.

Improved Stratagem. The pods are of immense size and uniformly filled with very large dark-green peas of the finest quality. Vine medium height, but very stocky, with very broad, light-green leaves, and bearing an abundance of large, handsome pods. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$8.00.

Bliss' Everbearing. Height of vine, 2 feet; pods, 3 to 4 inches long: peas very large: quality very fine. Its growth is of a branching character. Pkt., 7c.; lb., 10c.; 100 lbs., \$7.50.

Horsford's Market Garden. A grand, wrinkled variety, coming in between Little Gem and Advancer. The vines are two feet high, very regular in growth. It is a prolific bearer, and has yielded more shelled peas per acre than any other American variety. The pods, although of medium size, are numerous, and are literally packed with peas of a delicious, sweet flavor. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$7.50.

Market Gardener's Favorite. Without doubt the earliest pea in existence. Peas ready for picking 40 days from planting. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$6.50.

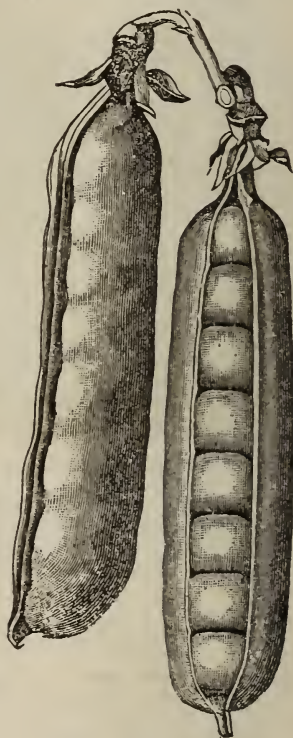
First and Best. (And earliest of all.) Small, round peas, like the preceding, but of a blue color and richer flavor. Height 2½ feet. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$7.00.

Tom Thumb. A very dwarf-growing, extra early, smooth, round, white pea. Pkt., 7c.; lb., 10c.; 100 lbs., \$8.

American Wonder. This distinct and fine-flavored variety grows only 8 to 10 inches high, and is extremely early. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$8.00.

Extra Early Premium Gem. A very fine dwarf pea of the Little Gem type, on which it is an improvement; larger pods and more productive. Highly recommended. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$7.00.

Nott's Excelsior. This is a very fine, new, extra early dwarf wrinkled pea, foliage dark green and rather heavy, haulm close jointed; the pods average fully one-third larger than the American Wonder, and while it may not always be quite so early, by a few days, all are ready for picking at one time. Each pod



Nott's Excelsior Peas.

PEAS.

Our prices by the packet include postage. If ordered by mail in larger quantities, 8 cents per pound extra. 25 pounds sold at 100 pound rates.

PEAS==Continued.

Champion of England. Undoubtedly one of the best peas grown. It is very productive, and the peas are of a delicious flavor; height 4 to 5 feet. Lge pkt., 7c.; lb., 10c.; 100 lbs., \$7.00. *7c.*
Telephone. A very robust and productive variety with long pods, containing nine to ten peas in a pod. Height 3 feet. Lge pkt., 7c.; lb., *10c.*; 100 lbs., \$7.50. *10c.*
Large White Marrowfat. A good, round, smooth, late variety with broad, well-filled pods. Height 5 feet. Pkt., 7c.; lb., 10c.; 100 lbs., \$5.00.
Black-Eyed Marrowfat. Very hardy and prolific, extensively grown as a field pea. Height 5½ feet. Pkt., 7c.; lb., 10c.; 100 lbs., \$5.00.

SUGAR PEAS==(Edible Pods.)

Dwarf White Sugar. Pods small but crowded with peas; can be used like snap beans, also of the shell variety. Pkt., 7c.; lb., 10c.
Tall White Sugar. Similar to the dwarf, except in height; grows 5 feet; requires staking. Lge pkt., 7c.; lb., 10c.

PEPPERS.

Our Packets of Pepper contain on an average about 400 seeds.

Golden Dawn. Sweet, handsome and distinct, mild flavor. Pkt., 3c.; oz., 15c.; ¼ lb., 50c.; lb., \$1.60.
Ruby King. Beautiful bright red; large fruit, mild; one of the best. Pkt., 3c.; oz., 15c.; ¼ lb., 75c.; lb., \$2.25.
Long Red Cayenne. Bright red; very productive. Pkt., 3c.; oz., 15c.; ¼ lb., 50c.; lb., \$1.50.
Large Bell or Bull Nose. Large, mild; glossy red. Pkt., 3c.; oz., 15c.; ¼ lb., 50c.; lb., \$1.50.
Large Golden Upright. Quite distinct; double the size of Golden Dawn, and quite sweet; fine for Man-goes. Pkt., 3c.; oz., 15c.; ¼ lb., 50c.; lb., \$1.75.
Red Cherry. Cherry shaped; largely used for pickles. Pkt., 3c.; oz., 15c.; ¼ lb., 60c.; lb., \$2.00.
Red Chili. Very productive, small, red, very pungent. Pkt., 3c.; oz., 15c.; ¼ lb., 50c.; lb., \$1.75.
Sweet Mountain. Large, regular and of mild flavor. Pkt., 3c.; oz., 15c.; ¼ lb., 50c.; lb., \$1.75.

PUMPKINS.

Our packets of Pumpkin contain on an average about 75 Seeds.



Mammoth Tours Pumpkin.

Japanese Pie. From Japan; entirely distinct; in quality is first-class; keeps well. The seeds are very curiously marked. Pkt., 3c.; oz., 7c.; ¼ lb., 25c.; lb., 75c.

Early Small Sugar. Fine grained; sweet and prolific. Pkt., 3c.; oz., 7c.; ¼ lb., 20c.; lb., 50c.

Quaker Pie. An excellent variety. Pkt., 3c.; oz., 7c.; ¼ lb., 20c.; lb., 50c.

Cheese. Large, hardy and productive. Pkt., 3c.; oz., 6c.; ¼ lb., 20c.; lb., 50c.

Tennessee Sweet Potato. Pear shaped; creamy white in color; fine grained; dry and brittle; good keeper. Pkt., 3c.; oz., 6c.; ¼ lb., 25c.; lb., 60c.

Connecticut Field. The standard variety for field culture and stock feeding. Pkt., 3c.; oz., 5c.; ¼ lb., 12c.; lb., 25c.

Genuine Mammoth, or Tours. It grows to an enormous size, three feet or more in diameter, and one hundred to two hundred pounds or more in weight. It has a salmon-colored skin; flesh bright yellow, fine grained, and of good quality. Pkt., 5c.; oz., 10c.; 2 ozs., 15c.; ¼ lb., 20c.; lb., 50c.

RADISHES.

FALL AND WINTER SORTS.

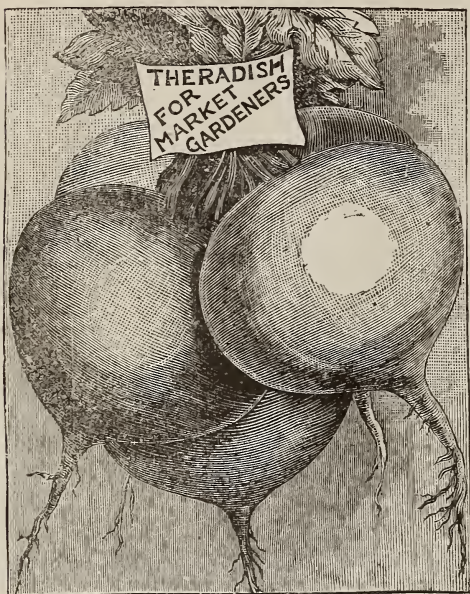
Long Black Spanish or Fall. One of the hardiest and best for winter use. Pkt., 3c.; oz., 7c.; ¼ lb., 20c.; lb., 50c.
Round Black Spanish or Fall. Sow about the last of summer, for fall and winter use. Grows to a large size; quite solid. Pkt., 3c.; oz., 7c.; ¼ lb., 20c.; lb., 50c.
California White Mammoth. Eight to twelve inches long, and about two and a half inches thick; flesh white, solid and tender. A very good fall variety. Pkt., 3c.; oz., 7c.; ¼ lb., 20c.; lb., 50c.
Rose Colored China Winter. Very popular with market gardeners. Form conical, very smooth; bright rose color; large size, firm and tender; flesh of fine flavor. Pkt., 3c.; oz., 7c.; ¼ lb., 20c.; lb., 50c.

REMEMBER

If our Seeds fail to grow, we replace them or send other Seeds to the same value.

RADISHES==Continued.

If ordered by express, deduct ten cents per pound.



Long White Vienna, or Lady Finger Radish. This is the finest Long White Radish in cultivation. It is most beautiful in shape, white in color; both skin and flesh are pure snow-white; crisp, brittle, and of rapid growth. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Early Long Scarlet, Short Top. This is a fine selection of the long, slender, scarlet radish. It is very early, crisp, and fine flavored. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

New Long Brightest Scarlet. Very early. In color it is quite unique, being the most fiery scarlet we have ever seen in a radish. It is slightly tipped with white at the ends of the roots: the flesh is crisp, tender, and of the finest quality. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Chartiers, or Shepherd Radish. The roots grow to a large size, about two-thirds of the length being of a crimson-rose color, shading off lighter until, at the bottom, they become quite white. They are of quick growth, very tender, and remain of good quality for table use a very long time. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

White Chinese Winter Radish. Visitors to the Chinese Quarter of San Francisco have often noticed the magnificent solid, giant white radishes. We especially recommend it as best of all winter radishes. The skin and flesh are both snow-white, crisp, brittle, and



Scarlet White-Tipped Radish.

of the best quality. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

White-Tipped Scarlet Ball Radish. A small, round, turnip-shaped radish, of bright scarlet, distinctly tipped with clear white, sharply delineated, which gives a very pleasing appearance to the bunches when ready for market. It grows so quickly that the radishes are ready to pull in fifteen to twenty days after sowing. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Extra Early Scarlet Turnip. Very early, largely used both for growing under glass and outdoors. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50.

Large White Globe Radish. A large, round, summer Turnip Radish. Of beautiful form, white skin and crisp flesh. Pkt., 3c.; oz., 7c.

White Strasburg. A great favorite in Germany, and popular here. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

OLIVE SHAPED.

Early French Breakfast. Pink skin, white-tipped, one of the finest sorts. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Early Scarlet. Pure scarlet. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

White. Mild and crisp flesh. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.



Rhubarb.

RHUBARB.

One ounce will sow 50 feet of drill. It is propagated by seeds, or by division of the roots, the latter being the usual method. When the plants are one year old transplant into beds. Do not cut until the second year, and give a liberal dressing of manure every fall.

Linnaeus. An early and productive variety, skin thin, pulp highly flavored, possessing little acidity, one of the best sorts for family use. Pkt., 3c.; oz., 15c.; lb., \$1.25.

Victoria. Leaves large, skin thicker than above, pulp more acid, but a more productive variety, used largely for market. Pkt., 3c.; oz., 15c.; lb., \$1.25.

One Year Roots, 10c. each: \$1.00 per doz. **Two Year Roots,** 15c. each; \$1.50 per doz. Special prices on large quantities.

SALSIFY, OR VEGETABLE OYSTER.

Sandwich Island. Largest and best variety. When properly cooked a good substitute for Oysters in taste and flavor, and is very nutritious. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.25.

OUR MOTTO

The best quality at easy prices. We pay postage on packets, ounces and pounds, at Catalogue Prices,

SPINACH.

Spinach is very hardy, extremely wholesome and makes delicious greens, and is of the easiest culture.

New Victoria. The foliage is heavy, the broad, dark-green leaves being of the true Savoy appearance and of the finest quality. Pkt., 3c.; oz., 5c.; $\frac{1}{4}$ lb., 15c.; lb., 40c.

Thick-Leaved Round. Produces large, thick, dark-green leaves, somewhat crumpled. Pkt., 3c.; oz., 5c.; $\frac{1}{4}$ lb., 15c.; lb., 35c.

Long-Standing (Enkhuizen). The best for spring sowing. The leaves are large, thick, fleshy, and crumpled, fully equal in quality to the Savoy-

leaved. Pkt., 3c.; oz., 5c.; $\frac{1}{4}$ lb., 15c.; lb., 35c.

Long-Standing Prickly. The plants mature a little later than the round-leaved sorts, but furnish a large quantity of very thick leaves of excellent flavor. Pkt., 3c.; oz., 5c.; $\frac{1}{4}$ lb., 15c.; lb., 35c.

Prickly, or Winter. Hardy, for fall sowing. Pkt., 3c.; oz., 5c.; $\frac{1}{4}$ lb., 10c.; lb., 35c.

New Zealand. Very useful to supply the place of the ordinary Spinach during the hottest months of the year. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.

SQUASHES.

Mammoth White Bush Scallop. This valuable variety is about twice the size of the ordinary White Bush Scallop, is very much whiter and handsomer and so much better in every respect. It is without question the best Bush Scallop Squash. Pkt., 3c.; oz., 8c.; $\frac{1}{4}$ lb., 20c.; lb., 60.

Early Bush Scallop. A good, early summer squash, taking but little room and bearing abundantly. Plant in hills three feet apart. Pkt., 3c.; oz., 7c.; lb., 50c.

Early Yellow Bush Scallop. Similar to the preceding, but of a deep orange color. Both varieties are often called "Patty Pan." Pkt., 3c.; oz., 7c.; lb., 50c.

Perfect Gem. The squashes are from four to six inches in diameter, of a creamy white, with thin, smooth shell, slightly ribbed. The flesh cooked, is dry, sweet and rich in flavor. It is a splendid keeper. Pkt., 3c.; oz., 7c.; lb., 60c.

Mammoth Bush Summer Crookneck. This variety is a very great improvement over the old variety in the enormous size and great beauty of its squashes. It is of a beautiful golden color, covered with warty excrescences, and measure from $1\frac{1}{2}$ to 2 feet in length. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

Boston Marrow. One of the very best for fall and winter: Pkt., 3c.; oz., 7c.;

Mammoth Bush Summer Squash.

from ovate, pointed, rind thin, bright orange, finely grained and excellent flavor. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Marblehead. A very good winter squash, similar to the Hubbard, but the flesh of a light salmon color. A very good keeper. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Large Winter Crookneck. Neck long and solid; dry, sweet and rich flavored; a good keeper. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Hubbard. The leading squash for fall and winter use; good in any climate; hard skinned, splendid keeper; flesh dark yellow, fine grained, very dry, sweet and rich. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

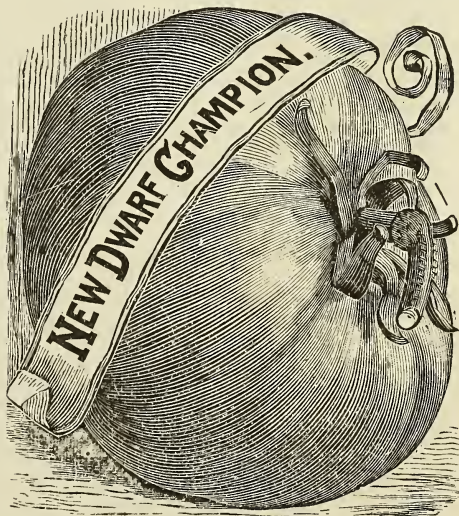
Chicago Warty Hubbard. The wartiness indicates a very hard shell, which is one of the features in a long-keeping squash; it also denotes extra choice quality—the harder and more warty the shell of a Hubbard squash is the more delicate and sweet the flesh will be found to be. A Hubbard squash, large, blackish green, hard as wood, with warty knobs all over it satisfies even the inexperienced observer that it is the best of its class, rich in quality, a keeper and thick-fleshed, and will sell at sight. Pkt., 3c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60.

Mammoth Chili. The largest of all squashes, growing to an immense size—often weighing over two hundred pounds—while its rich, fine-flavored flesh insures its value for all purposes. Its size makes it valuable for stock feeding. Oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

TOMATOES.

One ounce for 2000 plants; one-fourth pound (to transplant) for an acre. This vegetable is now one of the most important of garden and market products. The seed may be sown in a hot-bed, green house, or where a temperature of not less than 70 degrees is kept. When the plants are about two inches high they should be set out in boxes three inches deep. When safe from frosts, plants may be set in the open ground. Water freely at the time of transplanting and shelter from the sun a few days, until the plants are established. Tomatoes will always produce greater crops and be of better flavor when staked up or when trained against walls or fences.

Dwarf Champion. Dwarf and compact in growth; the plants grow stiff and upright, with thick-jointed stems, and foliage unlike most others, of an unusually dark-green color, thick and corrugated. In form, color and size the tomatoes resemble the Acme—very smooth. Pkt., 3c.; oz., 20c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.



TOMATOES==Continued.



The Stone. Color bright scarlet. Very large and very smooth, with occasionally a specimen very slightly octagon-shaped: ripening evenly to the stem without a crack; exceedingly solid and firm-fleshed: (as its name indicates): is an excellent shipper; quality the very best: fine for canning: a good keeper: without hard core; not subject to rot: its appearance on market remarkably attractive: a heavy variety: its vines and foliage rank and robust, heavily loaded with very uniform specimens of fruit. Pkt., 3c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Acme. Color dark purplish red. One of the earliest and handsomest; very productive: fruit of medium size: form perfect, round, very smooth: color dark purplish red: bears continually until frost: delicious in flavor, no core: a splendid market and canning variety. Pkt., 3c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.

Beauty. Color crimson tinged with purple. The great table and market sort. The color is quite distinct from any other sort, being a very glossy crimson tinged with purple. It grows in clusters of four or five large fruits, retaining its large size late in the season. It ripens with Acme and Perfection. The Beauty is a model in shape, being entirely free

from rough specimens. Pkt., 3c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

	Oz.	$\frac{1}{4}$ lb.	lb.
Paragon. The well-known standard bright red tomato.....	20c.	50c.	\$1.75
Livingston's Perfection. In our opinion identical with Paragon.....	20	50	1.75
Livingston's Favorite. Bright red, smooth tomatoes, of good size.....	20	50	1.75
Trophy. Very large, solid, and generally smooth.....	20	50	2.50
Golden Queen. This is a first-class, large, pure yellow tomato.....	20	50	2.50
Yellow Pear-Shaped. A good pickling sort; fruit bright yellow, true pear-shaped.....	25		
Red Cherry. A small, round, red tomato of the shape and size of a cherry.....	25		
Early Optimus. Handsome, bright scarlet fruits: quite early.....	20	50	1.75

☞ All the above Tomatoes are 3 cents per packet.

Buckeye State. Color deep glossy crimson. In Buckeye State we have the largest fruited variety of any of the smooth round tomatoes, averaging fully one-half larger than Livingston's Beauty. It is an immense cropper, bearing its fruit in large clusters, often six to eight in a single cluster. Color deep glossy crimson, slightly tinged purple. Remarkably solid and meaty. Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

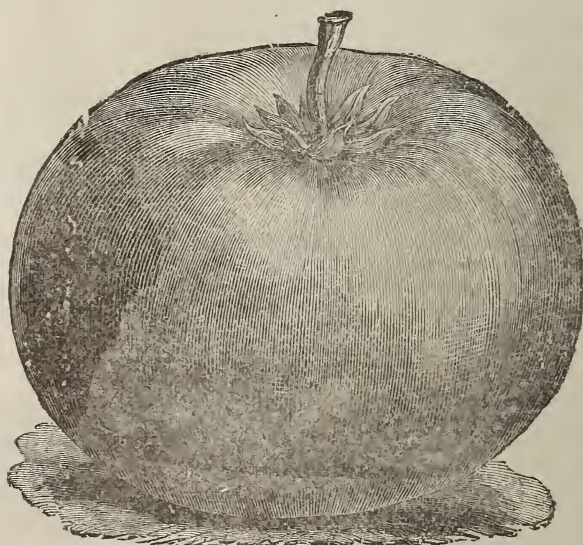
Peach. Peach color. This is a distinct tomato, highly desirable for preserving, eating from the hand or table decoration. Fruit resembles a peach in shape, size and color, and is covered with a delicate down, which makes the deception quite complete. Oz., 25c.; $\frac{1}{4}$ lb., 75c.

Dwarf Aristocrat. In habit of growth and foliage this resembles the Dwarf Champion, but differs in the color of the fine, solid fruit, which is glossy red. Pkt., 3c.; oz., 20c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Ponderosa, or No. 400 Monster Tomato, is all solid meat, so free from seeds that we have had to pay our growers five times as much to raise seed of this as of the ordinary sorts. To show the enormous size of this great tomato, we would state that twelve specimens weighed sixteen and-a-half pounds, an average weight of one pound six ounces each. Pkt., 5c.; oz., 35c.; $\frac{1}{4}$ lb., \$1.25.

CRIMSON CUSHION TOMATO. See description of this "Grand Novelty," on page 4.

HONOR BRIGHT TOMATO. See description of this splendid variety inside of back cover.

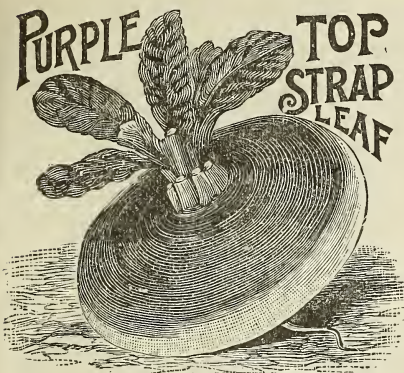


Buckeye State Tomato.

Our prices are for Seeds, postpaid, by mail. If ordered by express, deduct ten cents per pound.

TURNIPS.

Our prices are for Seeds, post-paid, by mail. If ordered by express, deduct Ten Cents per pound.



Red, or Purple Top Strap Leaf. This strap-leaved variety is the principal sort for early spring and fall use; top is red or purple above ground, flesh fine-grained, of mild flavor, and a good keeper. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 15c.; lb., 40c.

Early White Flat Dutch. An early white-fleshed variety, of quick growth, mild flavor, and excellent quality. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 15c.; lb., 40c.

Extra Early Purple Top Milan. This variety is at least two weeks earlier than any other. It is of a handsome appearance, somewhat flattened, with white purple top, flesh snow-white, fine-grained and delicate flavor. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Early Munich. A very early variety, purple top, white flesh, of fine grain and good flavor. Should be grown quickly. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Scarlet Kashmir. A new and distinct variety. The outside skin is a beautiful deep scarlet color; flesh white, very early and of the finest table quality. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 30c.; lb., 90.

Early White Egg. An egg-shaped variety, for spring or fall sowing; flesh white, firm, fine grained, mild and sweet. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 15c.; lb., 50c.

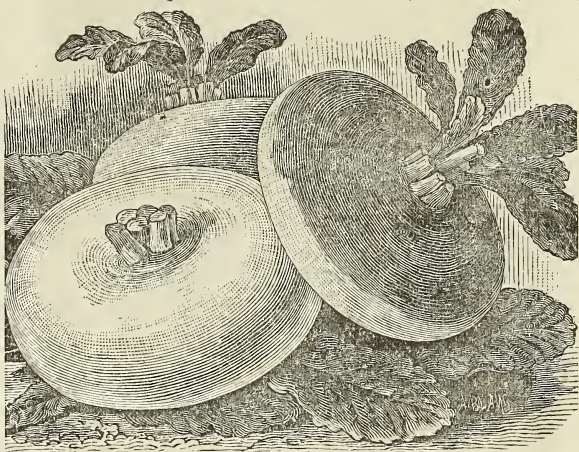
Purple Top White Globe. A variety of decided merit. Of globular shape, very handsome and of superior quality, either for the table or stock. It is a heavy producer, early, of rapid growth and an excellent keeper. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 15c.; lb., 40c.

Yellow Globe. (Yellow Stone.) One of the best for a general crop; flesh firm and sweet; grows to a large size, excellent for table use or feeding stock, and keeps well until late in the spring. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 15c.; lb., 40c.

Long White, or Cow Horn. Grows very quickly, partly above ground, very productive, flesh white, fine grained and sweet, of excellent quality for family and market gardeners' use. Pkt., 3c.; oz., 7c.; $\frac{1}{4}$ lb., 15c.; lb., 40c.

Golden Ball. A rapid grower, of excellent flavor, globe-shaped, bright yellow color, good keeper and a superior table variety, or for stock.

Seventop, or Turnip Winter Greens. Sow in September, to stand all winter, producing an abundance of fine greens in spring. The roots are worthless. Oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.



Extra Early Purple Top Milan.

TOBACCO.

TOBACCO SEED.

Connecticut Seed Leaf. An old, well-known variety. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Bradley Broadleaf. The popular variety for several types—noticeably manufacturing and cigars. Pkt., 10c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Cuban Seed Leaf. Has the size of the Seed Leaf

with the shape and flavor of the Cuban. Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Lancaster Co. Broadleaf. More largely grown than any other in Lancaster County, Pa. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Havana. Genuine imported seed from the famous district of Vuelta de Abajo. Pkt., 10c.; oz., 60c.

SWEET, POT AND MEDICINAL HERBS.

Anise. Used for cordials, garnishing and flavoring. Pkt., 3c.; oz., 7c.

Balm. Leaves used for making tea and balm wine. Pkt., 3c.; oz., 20c.

Basil, Sweet. The leaves are used in flavoring soups, etc. Pkt., 3c.; oz., 15c.

Borage. Leaves used for flavoring and flowers furnish bee pasture. Pkt., 3c.; oz., 12c.

Caraway. Used for flavoring medicine and confectionery. Pkt., 3c.; oz., 7c.

Catnip, or Catmint. Leaves and young shoots for seasoning. Pkt., 7c.; oz., 25c.

Dill. Seeds have an aromatic odor and pungent taste. Pkt., 3c.; oz., 7c.

Fennel, Sweet. Ornamental, when boiled, use in fish sauce. Pkt., 3c.; oz., 7c.

Coriander. Seeds used in confectionery and culinary preparations. Pkt., 3c.; oz., 7c.

Horehound. For seasoning and cough remedy. Pkt., 3c.; oz., 20c.

Lavender. An aromatic, medicinal herb. Pkt., 3c.; oz., 7c.

Marjoram, Sweet. Leaves and shoots for seasoning. Pkt., 3c.; oz., 12c.

Pennyroyal. Agreeable odor and flavor. Pkt., 7c.; oz., 15c.

Sage. Most used herb for seasoning. Pkt., 3c.; oz., 12c.

Summer Savory. Used for flavoring soups. Pkt., 3c.; oz., 7c.

Thyme. Leaves and young shoots used for seasoning. Pkt., 7c.; oz., 18c.

ROOT CROPS FOR FARM STOCK.

If desired by Mail, add Eight Cents per Pound for Postage.

Sugar Beets and Mangel Wurzels for Stock Feeding.

Mammoth Long Red Mangel Wurzel. This improved variety of Mangel is the result of careful selection of selected roots, single specimens weighing from 40 to 50 pounds, and producing from 70 to 80 tons per acre. Our stock of this variety has been grown for us in Germany, which we offer at a small advance of the ordinary Long Red Mangel. Oz., 5c.; lb., 20c.; 5½ lbs., \$1.00; 10 lbs. and over, 15c. per lb.

Improved Klein-Wanzleben. A new variety lately introduced in this country from Germany; it is pronounced without doubt the best variety to grow for the manufacturing of sugar. Oz., 5c.; ½ lb., 10c.; lb., 25c.

Golden Tankard. (Yellow-fleshed Mangel.) The very best variety for dairy farming; sheep and all other stock thrive well on it; it is early, hardy, and a good cropper; on account of its shaped roots, it can be left standing close in rows. Oz., 5c.; ½ lb., 10c.; lb., 20c.

Champion Yellow Globe. A large, round, orange-colored variety of excellent quality, producing a better crop in shallow soil than the Long Red; an excellent keeper when stored in heaps for winter use. Oz., 5c.; ¼ lb., 12c.; lb., 25c.

Maule's Gatepost. One of the very finest mangels ever introduced, giving unbounded satisfaction wherever grown. The crop is very uniform and the roots heavy, handsome and clean, with single tap root. In flavor they are wonderfully rich and nutritious. Oz., 5c.; ¼ lb., 15c.; lb., 35c.; 5 lb., \$1.25.

Red Globe. A variety valued for its earliness, symmetrical globe-shaped roots, almost eight inches in diameter, similar to the Yellow or Orange Globe, except in color. Oz., 5c.; ¼ lb., 12c.; lb., 25c.

Vilmorin's Improved Sugar. An improvement on the old white sugar, containing a much larger percentage of sugar. Oz., 5c.; ¼ lb., 10c.; lb., 20c.

RUTABAGAS, OR SWEDES.

Improved Purple Top Yellow. A magnificent variety, hardy, productive and very nutritious. Yellow flesh variety with purple top. Shape, slightly oblong. Pkt., 3c.; oz., 6c.; ¼ lb., 12c.; lb., 30c.

New Monarch or Elephant. A distinct new variety of Rutabaga, yielding large roots and more to the acre than any other sort; roots small, shaped with small necks and small tops, skin dark purple above ground, yellow below. Flesh,

a rich yellow, fine grained and of good quality: is easy to harvest and can be grown at a less cost than other varieties. Pkt., 3c.; oz., 6c.; ¼ lb., 12c.; lb., 30c.

Carter's Imperial Hardy. Purple top and yellow flesh, grows very large, with single tap roots, small tops. Pkt., 3c.; oz., 6c.; ¼ lb., 12c.; lb., 30c.

Large White Russian. A large, round variety: flesh white, nutritious and very sweet. Pkt., 3c.; oz., 6c.; ¼ lb., 12c.; lb., 30c.

VEGETABLE PLANTS AND ROOTS.

Prices by Express Not Prepaid.

Cabbage. Early. 100, 75c.; 1000, \$5.00.

Cabbage. Late. 100, 50c.; 1000, \$4.00.

Cauliflower. Doz., 25c.; 100, \$1.50; 1000, \$10.00.

Celery. Ready July 1st. 100, 75c.; 1000, \$5.00.

Egg Plant. 100, \$1.50; 1000, \$5.00.

Pepper. Doz., 20c.; 100, \$1.50.

Tomato. Standard varieties. Doz., 15c.; 100, \$1.00.

Horseradish Sets. Doz., 15c.; 100, 75c.; 1000, \$3.00.

MISCELLANEOUS FARM SEEDS.

EARLY AMBER SUGAR CANE.

We often wonder how it comes that this magnificent plant is so greatly neglected as a fodder plant. Have you ever tried it, Mr. Farmer? If not, take our word for it, there is nothing that you can try that will give you greater results for less money than Sugar Cane. There is a world of possibilities in it. It can be profitably grown everywhere. It will do well in Texas and Manitoba, do splendidly in Maine and better in California. It can be used as a pasture or as a fodder plant. It is readily eaten by cattle and horses, by mules, sheep, swine and fowl, and in fact, by everything that you need fodder for.

AS A PASTURE PLANT,

It can be grown with excellent results. It can be cut and cut again, and springs up quickly. As a food supply it seems to be magnificent. Cattle and swine eat it with great relish. Care should be exercised, however, when feeding it in the green state, for, while some growers state that no ill effects follow its use, others claim that, like clover, it will cause bloating.

AS A FODDER PLANT.

One correspondent writes: "Have found it the most economical thing I know of. I have raised 50 tons of half-cured fodder to the acre."

SEED REQUIRED AND HOW TO CULTIVATE.

About 30 pounds of seed is required per acre. Use a wheat drill set to a bushel, stopping every other hole. When plants are about 8 inches high, harrow with a two-horse harrow. When about 2½ feet high, the first crop can be cut, if desired, for green fodder. They will spring up quickly again, and repeated cuttings can be made. By express or freight, lb., 10c.; 10 lbs., 75c.; 30 lbs., (sufficient for one acre.) \$1.75; 100 lbs., \$4.00.

All Miscellaneous Farm Seeds, by Mail, Ten Cents per Pound Must be Added.

MISCELLANEOUS FARM SEEDS==Continued.

FOUR GREAT FODDER PLANTS.

Probably the four most prolific fodder plants grown. Of each plant 5 lbs. per acre, in drills or rows, and then watch the enormous quantity of rice fodder it will produce. Cultivate like corn.



1. **Kaffir Corn.** The average height is 6 feet. It is used as green fodder, and as such is eagerly eaten by all cattle, hogs, etc., while the seed (50 to 60 bushels per acre) makes an excellent fattener. As flour it makes splendid cakes, muffins, etc., etc. It will grow and do well wherever Amber Cane succeeds. By mail, pkg., 10c.; by express, lb., 10c.; 10 lbs., 75c.; 100 lbs., \$4.00.
2. **Milo Maize Corn.** The farmer is fairly wild over this. It will produce more rich green fodder than any other sort except Teosinte. It grows well where Amber Cane succeeds. The seed is an excellent fattener, and is relished by all cattle, hogs, etc. By mail, pkg., 10c.; by express, lb., 10c.; 10 lbs., 75c.; 100 lbs., \$4.00.
3. **The Jerusalem Corn.** Belongs to the non-saccharine sorghums, and was brought a few years since from the arid plains of Palestine. It is pronounced the best and surest grain crop for dry countries and seasons; even better than Kaffir Corn or Milo Maize. It grows several smaller heads on side shoots; often as many as eight heads on a stalk. Three pounds will plant an acre. By mail, pkg., 10c.; by freight, 10 lbs., 75c.; 100 lbs., \$5.00.
4. **Branching Doura Corn.** Yields from 6 to 14 stalks from 1 seed. Being allied to Sugar Cane, cattle, horses and hogs will eat ravenously. The Rural New Yorker says: "Though, during the severe drought, corn dried up within a few feet of it, the Branching Doura suffered but very little, producing from 4 to 12 branches, and grew sturdily from 6 to 10 feet high. If cut down it starts again with renewed strength. It yielded at the first cutting at the rate of 68 tons to the acre." By mail, pkg., 10c.; lb., by express, 10c.; 10 lbs., 75c.; 50 lbs., \$3.00; 100 lbs., \$5.00.

Black Rice Corn This novelty among the non-saccharine sorghums is a cross between the African Millet and the Jerusalem Corn, and combines the good points of the two. It grows 5 to 6 feet high, has a stocky stem with many side leaves. The heads grow on a gooseneck stem and weigh from one-half to one pound each. Seed is white and not as flat as the seed of the Jerusalem Corn. Lb., 10c.; 10 lbs., 75c.; 100 lbs., \$5.00.

Red Kaffir Corn. This grows taller than the white; the stalks are slenderer, but more juicy and very leafy. The heads are long, slender, compact and grow erect; they measure from one to two feet. The seed is red, smaller than that of the white, and rather hard and brittle. Lb., 10c.; 10 lbs., 75c.; 100 lbs., \$4.00.

Dwarf Essex Rape. The true Dwarf Essex is valuable as a fattening food for pasturing sheep in autumn. It is particularly adapted as a "catch crop," for it grows best late in the season. It should not be sown until September or October for winter pasture. Its fattening properties are said to be twice as good as clover. Sow ten to twelve pounds per acre broadcast, or four to five pounds per acre in drills fifteen inches apart. By express or freight, 12c. per lb.; 25 lbs. for \$2.50; 50 lbs. for \$4.00.

Teosinte. Somewhat resembles Indian Corn in appearance, but the leaves are much longer and broader, and the stalks contain sweeter sap. In its perfection it produces a great number of shoots, growing twelve feet high, very thickly covered with leaves, yielding such an abundance of forage that one plant is considered to be sufficient to feed a pair of cattle for twenty-four hours. In the South it surpasses either Corn or Sorghum as a soiling or fodder plant. Eighty-five stalks have been grown from one seed, attaining a height of eleven feet. Pkt., 10c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.40, postpaid.

Soja Bean. This is the variety which has been extensively advertised as the so-called "German Coffee Berry!" It is recommended, however, as really a useful forage plant, and is worthy of a fair trial. Pkt., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 35c., postpaid.

Vetches, or Tares. Closely associated with peas in character. Highly valuable for soiling or for green manuring. Sometimes grown with oats, for mowing and feeding to stock. **Winter Vetches.** Also called Sand Vetch. Recommended for fall sowing with rye, as in many localities in the North it is hardy, remaining green all winter. A valuable food for stock in early spring. Recommended to dairymen. Use 100 pounds per acre. Lb., 10c.; 100 lbs., \$8.00.

Australian Salt Bush. It grows on lands that will produce no other vegetation, providing from twenty to thirty tons of green, nutritious food per acre. Specially adapted to the unirrigated lands of the arid and semi-arid regions of the West and to all regions where there is a deficiency of rainfall. When cut it soon reproduces itself from the same root, while it grows readily from seed merely dropped on the surface of the soil, and requires no cultivation. At the Experiment Station of Tulare, Calif., single plants grown on the worst alkali ground have reached a diameter of sixteen feet in one season. One pound of seed will plant an acre. Sow after the ground has become warm and all danger of frost is past. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50, postpaid.

Velvet Bean. This new forage plant has created quite a sensation, as a highly valuable fodder and fertilizing crop. Vines grow twenty to thirty feet long, making a thick mat of foliage all over the ground. May be fed in green or dry state. Stock eat it readily. Valuable for green manure. Lb., 15c.; 100 lbs., \$8.00.

SELECTED GRASS AND CLOVER SEEDS.

If desired by Mail, add Eight Cents per Pound for Postage.

Bermuda Grass. (*Cynodon dactylon*.) A valuable grass for the South and for tropical climates. Stands drouth well. Lb., \$1.25.

Crested Dogtail. (*Cynosurus cristatus*.) Perennial. Height, 1 to 1½ feet. An excellent grass for hard, dry soils; valuable for pastures and lawns, as it is very hardy and but little affected by extremes of weather. It is tender and nutritious and relished by all stock; (21 lbs. to the bush.); 35 lbs. per acre; lb., 60c.; 10 lbs., \$4.25.

Italian Rye Grass. (*Lolium Italicum*.) Biennial. Height, 18 to 30 inches. A variety unequaled for producing an abundance of nutritious feed in the early spring, as well as throughout the season. As it is not perennial, it is not adapted for permanent pastures, but for one or two years' lay it is unsurpassed; 55 lbs. per acre; (about 18 lbs. per bushel); lb., 15c.; 10 lbs., \$1.25.

Johnson Grass. (*Sorghum Halapense*.) A perennial; a rapid grower, long cane-like roots. Sow at the rate of one bushel per acre, and should be sown in August or September to secure a good crop the following year. Stands drouth better than any grass. Lb., 15c.; 10 lbs., \$1.25.

Kentucky Blue Grass. (*Poa pratensis*.) Perennial. This valuable grass is suited to a variety of soils, from an average dry one to moist meadows. It is very productive, unusually early, and presents a beautiful green appearance in early spring, while other grasses are yet dormant. It makes a splendid lawn grass, forming a thick turf, and being of very even growth. Fancy clean seed. Lb., 20c.; 10 lbs., \$1.75.

Meadow Fescue. (*Festuca Pratensis*.) A highly valuable species for permanent grass land. It does not, however, attain its full productive power till the second or third year, when it far exceeds most other sorts in quantity of its produce and nutritive matter. It is relished by live stock, both in hay and pasture, and is one of the most desirable permanent grasses for general culture; 40 lbs. to the acre. Weight, 24 lbs. per bushel. Lb., 15c.; 10 lbs., \$1.25.

Hard Fescue. (*Festuca duriuscula*.) Perennial. Height, 18 to 24 inches. Thrives well in dry situations, where many other grasses would fail, thus making it a desirable pasture variety; 30 lbs. per acre. Weight, 12 lbs. per bushel; lb., 25c.; 10 lbs., \$2.00.

Meadow Soft Grass. (*Holcus Lanatus*.) Inferior to many other sorts, but of easy culture, and accommodates itself to all descriptions of soils, producing a fair crop under unfavorable circumstances; 25 lbs. to the acre. Weight, 7 lbs. per bushel; lb., 20c.; 10 lbs., \$1.50.

Orchard Grass. (*Dactylis Glomerata*, Rough Cocksfoot.) Perennial. Height, 3 feet. It blossoms about the same time as Red Clover, making it, on that account, a desirable mixture with that plant. It is exceedingly palatable to stock of all kinds, and its powers of enduring the cropping of cattle commend it as one of the very best pasture grasses. Sow 45 lbs. to the acre. Weight, 14 lbs. to the bushel; lb., 20c.; 10 lbs., \$1.75.

Perennial, or English Rye Grass. (*Lolium perenne*.) Height, 15 to 24 inches. This grass is considered invaluable for permanent pastures. It produces an abundance of remarkably fine foliage, tillers out close to the ground, and soon forms a compact sward. After being cut it grows up in a very short time, and remains bright and green throughout the season; it, consequently, is well adapted for lawn mixtures. It is also a good variety for hay, if cut when in blossom, as it is then most nutritious; 65 lbs. per acre. Weight, 24 lbs. per bushel; lb., 15c.; 10 lbs., \$1.25.

Red Top Grass. (*Argostis Vulgaris*.) Perennial. Height, 1 to 2 feet. Valuable either for lawn mixtures, mixtures in hay, or permanent pasture grasses; succeeds almost everywhere, but reaches its highest state of perfection in a moist, rich soil; 45 lbs. per acre. Weight, 14 lbs. per bushel; lb., 15c.; 10 lbs., \$1.35.

True Perennial Sweet Vernal Grass. (*Anthoxanthum odoratum*.) For a mixture with pasture grasses, it is valuable on account of its vernal growth, and also for continuing to throw up root foliage until late in the autumn. Lb., 40c.; 10 lbs., \$3.50.

Sheep Fescue. (*Festuca ovina*.) Perennial. Height varies from 6 to 20 inches. This grass grows naturally on light, dry, sandy soils. Weight, about 12 pounds per bushel; 30 lbs. per acre. Lb., 20c.; 10 lbs., \$1.75.

Tall Meadow Oat Grass. (*Avena Elatior*.) This is a perennial grass, has broad, flat leaves, and grows about three feet high: has an abundance of long fibrous roots, penetrating deeply in the soil, enabling it to withstand drought and cold. Lb., 25c.; 10 lbs., \$2.00.

Timothy. (*Phleum Pratense*.) This grass stands at the head for meadows. Never use less than one peck to the acre, then up to one-half bushel, as to circumstances. Lb. 10c.; 100 lbs., \$6.

Wood Meadow Grass. (*Poa memorialis*.) No grass is better adapted for pleasure grounds, particularly under trees, as it will not only grow in such places, but forms a fine sward where few other grasses can exist; 25 lbs. to the acre. Lb., 35c.; 10 lbs., \$3.00.

CLOVERS.

100 lb. prices on Clover will be quoted on application.

Alfalfa. (*Medicago sativa*.) Alfalfa, also known as Lucerne and Chili Clover, is one of the most valuable forage plants, yielding a prodigious amount of feed, which is relished by all kinds of stock, and is very nutritious. It should be cut before coming into bloom. The hay is especially valuable for dairy cows. As soon as cut, it immediately commences to grow; and during the hottest and driest weather, when other grasses are parched and withered, it remains fresh and green, and grows as rapidly as ever. On the low lands it is not an unusual thing to harvest five or six crops of hay from the same field, in one season, without irrigation, and the same result is obtained on high, dry land, where irrigation is resorted to. Its roots, in seeking moisture, penetrate to incredible depths. When well set it will endure severe winters, and has proved itself a valuable and profitable crop. Sow from 20 to 30 lbs. of seed to the acre. Seeding thick will produce fine stalks—a desirable feature, either in hay or pasture. The seed should be sown in spring, after danger from freezing the young plant is over, or in the fall, early enough to give it a good stand before frost. Market price on application.

White Dutch Clover. Thrives most everywhere. Valuable in mixtures both for lawns and permanent pastures. In connection with Blue Grass it affords the most nutritious food for sheep and cattle. Lb., 25c.

Selected Grass and Clover Seeds==Continued.

If desired by Mail, add Eight Cents per Pound for Postage. 100 lbs. quoted on application.

- California Burr Clover.** An excellent fodder plant. The stems are creeping and soon spread over a large area. Flourishes in dry soils, and is not affected by the drought. The seeds are contained in small burr-like pods, hence the name. About 20 pounds of burrs should be sown to the acre, and on good soil, lightly covered, will soon spread over the entire surface. Lb., 15c.; 10 lbs. \$1.25.
- Alsike or Swedish Clover.** (*Trifolium hybridum*.) The most hardy of clovers. It resists the severest cold or extremes, or drought and wet, yields large crops of superior hay, and may be cut several times in a season on rich soils. It is well suited to sowing on lands liable to wash, as its long, fibrous roots spread over a wide area, and so interlace and hold the soil so as to resist the heaviest rains. Can be planted on any soil; stock fine and palatable. Its blossom-heads are round, somewhat resembling white clover in shape; flesh-colored; very sweet and fragrant, being much liked by bees. Lb., 15c.
- Crimson Clover.** (*Trifolium incarnatum*.) Commonly called Scarlet Clover, Italian Clover, German Clover. It is a vigorous growing annual, with large head of deep crimson color. Will make the earliest and richest winter pasture, and afterwards will yield a crop of hay in April, which should be cut as soon as in full bloom. We consider it of great value as a green manuring crop; as an enricher of the soil it is invaluable. It is a very rank grower, and stools largely. It will grow and make a crop of hay on land so poor that the common clover would do but little on. Lb., 10c.; 100 lbs., \$8.00.
- Red Clover.** This species is regarded as by far the most important of the whole genus for the practical purpose of agriculture, being valuable not only as a forage plant, but also for its fertilizing properties on the soil. It has very long and powerful tap-roots, and when these roots decay they add largely to that black mass of matter called the soil. As a forage plant it makes an excellent quality of hay, and can be cut at least twice a year. Lb., 15c.
- Mammoth, or Sapling Clover.** Compared with common Red Clover, its flower, foliage and stem are of a darker color, and its seed, is the product of the flowers of the first crop, while the seed of the common Red Clover is the product of the flowers of the second crop, and different in some other characteristics of little importance. It is valuable when sown with other grasses for mixed hay, as it ripens later than the common Red Clover, and about the time that Timothy, Orchard and other grasses ripen, thereby making the hay a much better quality. Being a very rank grower, it is coming into very common use for soiling purposes. Sow 12 to 15 lbs. to the acre. Lb., 15c.
- Japan Clover.** (*Lespedeza striata*.) This is a most valuable clover for grazing purposes, and in rich ground makes excellent hay. While known for many years, not until the past three years has the seed been upon the market for sale. For milk cows it is peculiarly desirable, making a large flow of milk. Must be sown in spring. Lb., 35c.
- Espersette or Sainfoin.** (*Hedysarum onobrychis*.) This is a leguminous plant, with many stems, from two to three feet long. This might be described truly as a land-enriching, luxuriant, heat-resisting clover. It thrives best on chalky and sandy soils, dry gravel, etc. Flowers about the same time as Red Clover. It is a perennial and the stand improves by age. Lb., 15c.

FIELD CORN.

If desired by Mail add Eight Cents per Pound for Postage.

Our Seed Corn has been grown for us by specialists, and will be found of the highest grade as to quality and germinating power.

Prices: Lb., 5c; 100 lbs., \$4.00.

- Early Canada Yellow Flint.** The best strain of hard-grained, eight-rowed yellow Flint Corn in cultivation. It matures in about ninety days.
- Early Mastadon.** The largest early Dent Corn in cultivation. It is 90 to 100-day corn, with long grain, very large ears, and will out-yeild any corn in the world.
- Golden Beauty.** Beautiful golden color; strong grower of remarkable size. The rows are straight and filled out to the extreme end of the cob. Ripens in 110 to 120 days.
- Improved Leaming.** A Yellow Dent variety; very small red cob, with a deep long grain, of a rich, golden color, matures a crop in 90 days.
- Champion White Pearl.** A first-class White Dent Corn. It will ripen in 90 to 100 days; ears of good size, small cob, long grain, and enormously productive.
- Hickory King.** (110 days.) This new corn is entirely distinct from all other varieties, having the largest grain with the smallest cob ever introduced in a white corn.
- Sweet Corn,** for Ensilage.

POP CORN OR PARCHING.

- White Pearl.** Our common market variety; lb., 5c.
- White Rice.** A very handsome variety; kernels long, pointed, and resembling rice; color, white; very prolific; lb., 5c.
- Queen's Golden.** The stalks grow six feet high, and the large ears are produced in abundance. It pops perfectly white, and a single kernel will expand to a diameter of one inch; lb., 5c.

MISCELLANEOUS SEEDS.

	lb.	100 lbs.		lb.	100 lbs.
Broom Corn. (Evergreen.)	8c.	\$6.00	Millet. (German.)	6c.	5.00
Buckwheat. (Common.)	5	3.50	Millet. (Common.)	5	4.00
Buckwheat. (Japanese.)	8	6.00	Southern Cow Pea. ...	Market Price.	
Flax Seed.	8		Peanut. [Virginia.]	10	8.00
Sunflower. (Mammoth Russian.)	10		Canada Field Pea. ...	Market Price.	
Rye.	Market Price.		Champion Field Pea.	5	2.50

BIRD SEED.

	lb.		lb.
Canary	7c.	Rape	8c.
Hemp	8	Millet	5
		Maw	25c.
		Mixed	7

CALIFORNIA AND AUSTRALIAN TREE SEEDS.

Amateur cultivators will please remember that seeds of this class usually take time to germinate—in some cases only a few days, in others several weeks—and that quite frequently they lie dormant the whole season before commencing to grow.

- Acacia florabunda.** Ornamental variety, suitable for lawns or parks, having an abundance of flowers. Pkt., 10c.; oz., 50c.; lb., \$4.00.
- Acacia melanoxylon.** South-eastern Australia. Generally known as "Black-Wood Tree." In irrigated glens of deep soil the tree will attain a height of eighty feet. The fine-grained wood is cut in veneers; it takes a fine polish, and is considered almost equal to walnut. Oz., 50c.; lb., \$4.00.
- Acacia** [Molissima Florabunda]. The finest of all the Acacia family; no tree in existence is more charming than this new Acacia with its graceful branches, drooping with thousands of great panicles of fragrant golden flowers, so thickly massed that the feathery leaves can hardly be seen. This variety blooms abundantly the third season from the seed, and will endure about ten degrees more freezing than the common Acacia molissima. Pkt., 25c.; oz., \$2.50.
- Cupressus Goveniana** [Goven's Cypress]. Thirty to forty feet high; very ornamental; found in the coast ranges of Monterey. Pkt., 10c.; oz., 40c.; lb., \$4.00.
- Cupressus Macrocarpa** [Monterey Cypress]. A tree forty to sixty feet high, with rough bark, spreading, horizontal branches, with rich, green foliage; very ornamental for lawns or parks; also used extensively for hedges. Oz., 10c.; lb., 75c.
- Cupressus Guadalupensis** [Blue Cypress]. A new fast-growing variety with beautiful bluish foliage; very ornamental for lawns, parks or cemeteries. Pkt., 10c.; oz., 30c.; lb., \$3.00.
- Eucalyptus globulus** [Blue Gum]. A very rapid growing tree, making valuable timber; height, 200 feet. Pkt., 10c.; oz., 25c.; lb., \$2.50.
- E. rostrata** [Red Gum]. A rapid growing tree, 100 to 150 feet high; stands heat and considerable cold without injury. Pkt., 10c.; oz., 50c.; lb., \$4.00.
- E. citriodora** [Lemon-scented Gum]. A useful timber. The strong lemon scent which is omitted when the leaves are gently rubbed is equally powerful and agreeable with that of the lemon-scented Verbena. Pkt., 25c.; oz., \$2.00.
- E. leucoxylin** [Crimson-flowered Eucalyptus]. This is a very ornamental species of Eucalyptus, having large and very beautiful flowers, and as the tree flowers when quite young, it is very desirable as an addition to the shrubbery or flower border. Pkt., 25c.; oz., \$1.00.
- E. robusta** [Swamp Mahogany]. A very beautiful shade and ornamental tree; 150 feet. Pkt., 25c.; oz., \$1.00.
- E. Corynocalyx** [Sugar Gum]. Considerable attention has been called to this variety by the California State Board of Forestry as being well suited for planting along the coast and dry regions; the sweet foliage attracting cattle and sheep, which browse on the lower branches. Pkt., 25c.; oz., \$1.25.
- E. ficifolia.** A beautiful variety of the Eucalyptus, very ornamental for lawn or avenue planting. Has beautiful crimson flowers. Sold in packets only, at 50 cents per packet of 25 seeds.
- Grevillea robusta** [Silk Oak of East Australia]. Beautiful fern-like foliage; attains a height of 100 feet; withstands drouth; of rapid growth, and flowers when about twenty feet in height, then it is a sight worth seeing, covered from top to bottom with bright orange scarlet flowers. Pkt., 15c.; oz., 50c.
- Pinus Coulteri** [Great Coned Pine]. Found in the Coast Ranges from Mt. Diablo to the southern part of this State. Pkt., 10c.; oz., 30c.
- Sequoia gigantea** [Wellingtonia gigantea]. The mammoth tree of California. This is the largest tree known to exist on the American continent. The bark is from one to two feet thick. One of the largest trees [the so-called Grizzly Giant of the Mariposa Grove] is ninety-three feet in circumference at the ground. Pkt., 10c.; oz., 60c.; lb., \$6.00.
- Sequoia sempervirens.** Usually known as the Redwood. The most valuable timber of the California forests. From 200 to 250 feet high, and from 8 to 12 feet in diameter. The wood is of a rich, brownish red; light, but strong and durable, making excellent timber. Hardy. Pkt., 10c.; oz., 30c.; lb., \$3.00.
- Schinus Molle** [Pepper Tree]. A well-known tree with handsome, fern-like, drooping foliage. Oz., 15c.; lb., \$1.00.

SEED POTATOES==NORTHERN GROWN.

IT IS WELL KNOWN THAT SEED POTATOES FROM THE NORTH DO MUCH BETTER THAN HOME GROWN.

- Early Rose.** This variety is so well known that it needs no description, having been in cultivation for the past ten or twelve years. We try to have our stock true, and not the mixture generally to be found in the market. 25 lbs., 2c. per lb.; 100 lbs. quoted on application.
- Peerless.** Of medium size, uniform shape, skin white, with russety tinge; flesh fine grain, snow white when cooked, and of remarkable mealiness, and pure delicate flavor. 25 lbs., 2c. per lb.; 100 lbs. quoted on application.
- Early Wisconsin.** A new medium or intermediate potato; flesh unusually white; in form, oblong, skin slightly tinged with pink, remarkably dry and mealy; considered by many potato growers the most prolific and promising second early potato yet introduced. 2 lbs., by mail, 30c.; 10 lbs., or over, by express or freight at purchaser's expense, 5c. per lb.
- Burbank's Seedling.** White skinned, few eyes, fine grained flesh; very productive; ripening between the early and late varieties. 25 lbs., 2c. per lb.; 100 lbs., market price.

HOW TO SECURE A BEAUTIFUL LAWN.

A nice lawn is something every one wants, but only those who can possess who have a plot of ground, a supply of water, and are willing to take the trouble and assume the expense necessary to produce it. The ground intended to be used as a lawn, whether large or small in area, if not naturally rich, should be covered to a depth of 2 inches with well rotted manure, or use Woodbridge's Lawn Fertilizer, 5 pounds to the 100 square feet. The ground should be turned over to the depth of 10 to 12 inches, well pulverized and raked thoroughly, so that the surface may present a perfectly smooth appearance before seeding. Sow the seed evenly and plentifully—for sparse seeding never produced a good lawn in California. Rake it in covering the seed as well as possible, and then top-dress the surface about 1 inch in depth with well rotted manure. If nature does not furnish the desired moisture, it must be supplied artificially, and this should be done in imitation of a gentle rain, as often as necessary, sprinkling the entire surface until wet.

LIST OF FLOWER SEEDS.

Our list of Flower Seeds embraces all the popular and easily grown varieties, as well as the best novelties of recent introduction. Please note that all along we have made great reduction in Prices, and in so doing we have sacrificed neither quality nor quantity. Our Flower Seeds are the finest obtainable.

Flowers require a good sandy soil, enriched with good fertilizers and well pulverized, loose and moderately moist. Sow the seed in usual way in boxes or warm seed-bed, covering lightly, and keep in total darkness till the plant begins to show above ground, when gradually expose to the light. By pursuing this plan uniform temperature and moisture are secured, and all seeds possessing life will be sure to grow. When the plants have grown, say to two inches in height, they are ready to transplant.

Abbreviations Made in Flower Seed List.

A.—For Annuals that grow, bloom and die the first year. B.—For Biennials blooming and dying second year. P.—For Perennials that usually bloom the first or second year from seed, but continue to grow and bloom for many years thereafter. H.—Indicates Hardy. H. H.—Half hardy. T.—Tender.

The hardy can be sown in open ground early, or almost any time, not requiring protection. Half hardy can not be sown in open ground until the weather becomes warm, unless sown in green-house or with good protection.

ADLUMIA [Mountain Fringe]. H. B. 18 feet.

A most beautiful and graceful climber. Pink and white flowers are produced in abundance. Climbing by its tendrils to any object within its reach. Pkt., 5c.

AGERATUM. H. P.

Bears a great many flowers and keeps in bloom a long time, and is, therefore, desirable for bouquet-making. It is well to start the seed under glass, in order to transplant early in the spring.

Ageratum Conspicuum. White flowered; blooms until frost; 18 inches. Pkt., 3c.

Ageratum, "Swanley Blue." Charming, large flowered; most valuable for cutting. Pkt., 5c.

ALYSSUM SWEET. H. A., 1 foot.

The delicate honey-like fragrance of the flowers of this little plant, so much prized in bouquets, basket and design work, renders it most unlikely that this old favorite will ever be cast aside. Easy culture; blossoms all summer. Pkt., 3c.

AMARANTUS. H. H. A., 2 to 5 feet.

Valuable for their ornamental foliage, the leaves of most varieties being highly colored.

Tricolor [Joseph's Coat]. Red, yellow, and green foliage. Pkt., 3c.

Caudatus [Love Lies Bleeding]. Long, drooping "chains" of flowers; pretty for decoration. Pkt., 5c.

AMMOBIUM [Everlasting Flower]. H. B.

Fine for dried bouquets with fancy grasses; pick the flowers in the bud to dry. Pkt., 5c.

ACROLINIUM [Everlasting]. H. H. P., 1 foot.

One of the most beautiful for winter bouquets. The flowers resemble the marguerite, with large yellow centers, and when used with fancy grasses make very showy and cheerful bouquets. Gather before fully opened and hang in a dark place to dry before using.

Acrolinium Album. Pure white. Pkt., 3c.

Acrolinium Roseum. Bright rose. Pkt., 3c.

ASTERS.

Are the most popular and effective garden favorites, producing in abundance flowers of great richness and variety. They make elegant borders and showy beds; hardy annual.

Truffaut's Large Pæony Flower. [Benary's Improved]. A favorite class; thrifty, upright growers, flowers large and almost perfectly round, with incurved petals. Height, 18 inches to 2 feet. Mixed. Pkt., 7c.

Imbrique Pompon. Very perfect, almost a globe and beautifully imbricated Mixed colors. Pkt., 7c.



Comet.

Comet. Differing from all others in shape of flowers, its long, wavy and twisted petals are formed into a dense half globe resembling the Japanese Chrysanthemums, each petal a delicate pink, margined with white. Pkt., 10c.

Betteridge's Quilled. Plants strong and branching, flowers composed of tube or quilled shaped petals, with a single row of outer flat petals, which are often a different color from the center. A very beautiful aster; mixed colors. Price, per pkt., 5c.

Chrysanthemum Flowered Dwarf. A superb variety; every flower usually perfect; fine mixed varieties. Pkt., 7c.

Princess, Pure White, or Snowball. Splendid new class; undoubtedly one of the finest of white asters. Pkt., 10c.

BALSAM. H. H. A.

[Lady Slipper, or Touch-Me-Not].

This is one of the most beautiful and popular annuals. They are sown in beds or frames, and if growing too thick, thin out and prune as desired. They transplant readily.

Atrosanguinea Plenissima. Splendid deep blood-red; very double; one of the most effective Balsams for groups. Pkt., 5c.

Extra Double Mixed of above and others. Pkt., 3c.

BALLOON VINE [Love in a Puff].

H. A., 4 to 8 feet.

A half hardy, rapid growing, handsome climber, having small white flowers, which are followed by seed vessels shaped like balloons. Pkt., 5c.

BRYONOPSIS [Ornamental Cucurbit].

A very beautiful climber, bearing green fruits, which change to bright scarlet, striped with white; 8 to 10 feet. Pkt., 5c.

BACHELOR'S BUTTON. [*Centaurea Cyanus*].

Also known as Ragged Sailor, Corn Flower, and Blue Bottle. It is a great beauty and unique little plant, forming a dense mass of foliage over which are borne many lovely blue blossoms beautifully fringed and serrated. Hardy annual, two to three feet high. Pkt., 50 seeds, 4c.

CALAMPELIS [Climber]. H. H. A., 10 feet.

Scabra. Blossoms in racemes of bright orange flowers: one of the finest climbers. Pkt., 5c.



Bachelor's Button.

CALLIOPSIS [*Coreopsis*]. H. A., 2 feet.

Showy, free-flowering and beautiful annual: the tall are fine for beds and mixed borders, and dwarf for bedding; crimson, yellow, brown, and marble, mixed colors, in tall and dwarf varieties. Pkt., 5c.

Golden Wave [Drummond].

Plant very bushy and compact, and covered with hundreds of beautiful golden blossoms, two inches across, with small, dark centers. Pkt., 5c.



Calliopsis.

CAMPANULA [Canterbury Bell]. H. A. and P., 5 to 12 inches. Very beautiful, bearing great profusion of attractive bell-flowers the first season if planted early.

Speculum [Annual]. A double blue variety; fine for cutting and bouquets. Pkt., 3c.

Carpatica. Free-flowering blue and white, continuing bloom the whole season. H. P. Mix. Pkt., 3c.

CANARY BIRD FLOWERS [Climber].

H. H. A., 10 to 15 feet.

One of the most desirable climbing plants, growing rapidly to a height of 10 feet: produces an abundance of bright yellow fringed flowers which

resemble a canary bird with extended wings. Pkt., 5c.

CANDYTUFT. H. A., 6 to 12 inches.

Popular and useful, blooming long and freely and perfectly hardy; the flowers are quite a treasure for making bouquets; varieties and shades are numerous; mixed. Pkt., 5c.

Empress. A most beautiful Candytuft, producing large white flowers throughout the season. Pkt., 5c.

CARNATION [*Dianthus*]. H. H. P., 1 to 2 feet. Magnificent and popular; very fragrant and beautiful colors: hardy perennial.

Finest Strains of German and Italian seed. Pkt., 25c.

Good Mixed, Pkt., 10c.

New Dwarf Margaret Carnation. Like its parent, the Margaret, this Carnation blooms in four months from sowing. The flowers are larger, more double and the variety of colors is infinitely greater. The plants grow about 15 inches high, flowers always erect. Pkt., 5c.



New Dwarf Margaret Carnation.

CENTRANTHUS, H. A., 1½ feet. Pretty, free-flowering annual: effective in beds and borders: transparent stems and glaucous leaves; rose-colored and white. Pkt., 5c.

CLARKIA. H. A., 1 to 2 feet. Hardy annual plant, blooming profusely, with handsome flowers: double and single mixed colors. Pkt., 5c.

COSMOS. H. A. This beautiful flower is a great favorite with all who have become acquainted with it. A showy, graceful plant, bearing hundreds of flowers resembling single Dahlias.

Cosmos. Finest varieties mixed. Pkt., 5c.

Cosmos Grandiflora. Large white. Pkt., 10c.

DAHLIA. H. H. P., 4 to 6 feet.

But few people know that Dahlias can be raised from seed and will bloom the first year. The seed we offer, if sown early, will bloom profusely all the autumn.

Best Single Dahlias. An extra fine mixture from named sorts of single hybrids. Pkt., 10c.

Large Flowering Double. A mixture from prize flowers. Pkt., 15c.

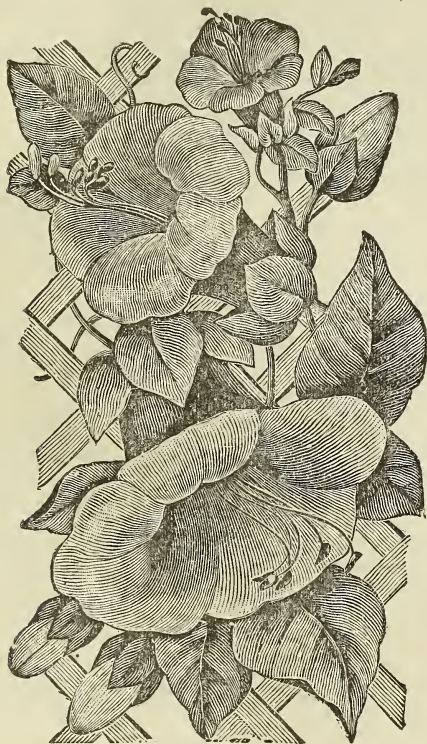
CYPRESS VINE [*Ipomœa Quamaoclit*].

H. H. A., 15 feet.

Climbing Annual. Popular, elegant and graceful, different colors, scarlet and white, separate colors or mixed. Pkt., 5c.

COBCEA [*Scandens*]. H. H. P., 20 to 30 feet.

One of the handsomest and most rapid growing annual climbers, running up to 30 feet in a season. The flowers are bell-shaped and of a purplish lilac when full grown. It is a very prolific bloomer and perfectly hardy. Pkt., 5c.



Cobcea.

DIANTHUS [Pinks]. For beautiful and lasting cut flowers, ease of culture and freedom of bloom, these hardy garden pinks have no superiors among annuals.

Chinensis [China or India Pink]. Extra double, all colors mixed. Pkt., 5c.

Heddewigi [Double Japanese Pink]. Flower very large and double, nearly three inches in diameter, of various shades and colors. Pkt., 5c.

Snowflake. Pure snow white flowers of large size, exquisitely fringed. Pkt., 5c.

DOLICHOS [*Hyacinth Bean*]. T. A., 10 feet. A beautiful climber, flowers in clusters, purple and white. Pkt., 5c.

Giganteus. Species from Texas. Pkt., 5c.

DIGITALIS [*Foxglove*]. H. P., 3 to 4 feet. Hardy perennials, handsome ornamental plants of stately growth.

Gloxiniæflora. Finest mixed, very beautiful class, with spotted flowers. Pkt., 5c.

DOUBLE DAISY [*Swan River*]. H. A., $\frac{1}{2}$ foot. Give it a cool, partially shaded place. Sow seeds very early. The flowers are abundant in early spring and may be made to flower later by the use of water. Pkt., 10c.

GYPHOSIPHILA. H. A. and H. P.

Paniculata. Delicate, white, free-flowering little plants, covered with a profusion of tiny star-shaped blossoms, valuable for making bouquets. Pkt., 5c.

HELIOTROPE. H. H. P., 18 inches. A deliciously fragrant plant, fine for bedding and pot culture, choice mixed. Pkt., 7c.

Fine Mixture of dark flowering sorts. Pkt., 7c.

HOLLYHOCK [*Althæa Rosea*]. H. P.

Old-fashioned favorites which should be in every garden. If sown early in the spring they will bloom the first year. Height, 4 to 6 feet.

Fine Mixed, including many colors. Pkt., 5c.

Extra Choice Mixed, from Chater's unrivaled collection. Pkt., 10c.

IPOMŒAS [*The Moon Flower*]. H. A., 30 to 50 ft.

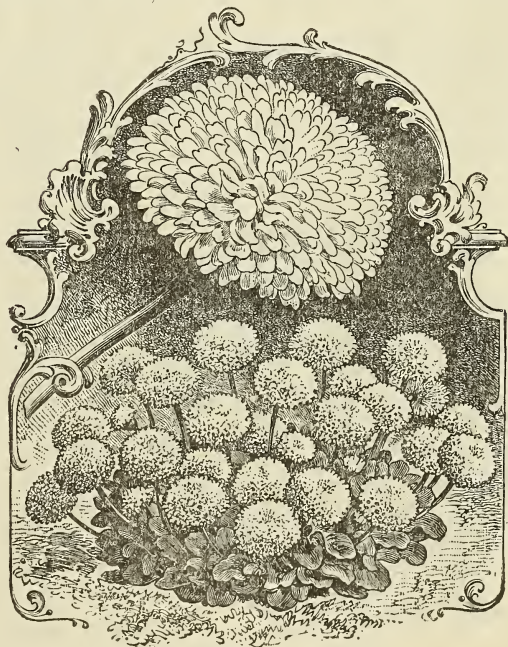
Rapid growing summer climbers, among our prettiest for covering trellises, pillars, etc.

Bona Nox. [*Evening Glory*]. Violet, large, fragrant flowers, expanding in the evening. Pkt., 10c.

Brazilian Morning Glory [*Ipomœa Setosa*]. A grand and luxuriant twining vine. The thick stems and leaf stalks are covered with reddish-brown hairs. The deeply lobed leaves are from 8 to 12 inches across. Flowers about 2 inches in diameter, of delicate texture, tinted pink, with a five-pointed star of satiny-pink and are followed by curious seed pods. Pkt., (15 seeds) 10c.

Leari. "The Blue Dawn Flower." Although this does wonderfully well outside in the summer, yet it is generally grown as a greenhouse climber and it is most beautiful, bearing clusters of the most lovely sky-blue flowers imaginable, and measures fully 5 to 6 inches across. Pkt., 10c.

Ipomœa Grandiflora. The "Moon Flower," "Evening Flower," or "Good Night." Large pure white fragrant flowers in profusion, opening in the evening, rapid and luxuriant summer climber. Pkt., 10c.



Double Daisy.

LARKSPUR [*Delphinium*]. H. A. and P.

This is one of the handsomest and most useful of all plants, and will bloom in the dryest season with surprising persistence. The brilliancy of some of the colors is unsurpassed.

Tall Rocket, Double Mixed. Includes many colors; $2\frac{1}{2}$ feet. Pkt., 3c.

Mixed Dwarf, Rocket Varieties. Includes many varieties. Pkt., 3c.

LOBELIA. [Crystal Palace Compact]. A new densely compact miniature variety, which during the summer months is studded with rich, deep-blue flowers. Pkt., 10c.

LUPINUS [Sun Dials]. H. A. and P., 1 to 3 feet. Desirable bedding plants, with long, graceful flowers; natives of California. Mixed. Pkt., 3c.

MARIGOLD [Tagetes]. H. H. A. A class of showy and extremely effective plants, with fine double flowers of rich and beautiful colors.



Marigold.

Tall African. Many varieties mixed: 2 feet. Pkt., 3c.

Dwarf French. A mixture of many shades: 1 foot. Pkt., 3c.

MATRICARIA [Fever-few]. H. H. P. Lovely little plants with double white flowers and prettily curled foliage like parsley; 8 inches. Pkt., 5c.

MAURANDIA [Climber]. T. P., 6 to 10 feet. Very graceful for training on trellis work, verandas, etc.; perennial: flowers the first season from seed; violet, pink, purple, white, and mixed. Pkt., 10c.



Marvel of Peru. (Four O'clock).

with spikes of deliciously fragrant flowers: indispensable in every garden. H. A.

Grandiflora. Large flowered. Pkt., 3c.; oz., 20c.

Machet. The plants are dwarf and vigorous: they grow up numerous long and broad spikes of deliciously scented red flowers: entirely distinct. Pkt., 5c.



Morning Glory.

and showy plants, producing an abundance of richly colored flowers. Pkt., 3c.

moon Flower. See Ipomoea, page 29.

NOTORDICA. H. H. A. **Balsam Apple.** Very curious climber, with ornamental foliage and golden yellow fruit, which opens when ripe, showing the seed and its carmine interior. Apple and Pear, mixed. Pkt., 5c.

TALL NASTURTIUM. H. H. A. Elegant profuse flowering plants for verandas, trellises, etc.: 10 feet. **Finest Mixed**, all colors. Pkt., 3c.; oz., 10c.

NIGELLA. **Love in a Mist.** Double Blue and White mixed. One of the prettiest annuals. Pkt., 5c.

PASSION FLOWER (Climber). H. P. Handsome rapid grower: fine for decoration and open ground.

Coerulea Grandiflora. Large flowers, blue, very fine. Pkt., 10c.

PANSIES.

Odier, or Five Blotched. A beautiful strain, perfect in size and form of flowers, containing many beautiful colors: each of the five petals is marked with a large dark blotch. Pkt., 15c.



Odier, or Five Blotched Pansy.

Emperor William. Large, handsome flowers, borne in great profusion well above the foliage: brilliant ultramarine blue, with a purple violet eye. Pkt., 10c.

"Fire King." A grand new novelty; golden yellow, the upper petals purple; very showy. Pkt., 10c.
Faust (King of the Blacks). Almost black; the darkest Pansy known. Pkt., 5c.

Lord Beaconsfield. A splendid sort; flowers deep purple violet, shading to white on the upper petals. Pkt., 10c.

Snow Queen. Very large, satiny white, light yellow center. Pkt., 5c.

Yellow Gem. Pure yellow, without eye. Pkt., 10c.

Cassier's. Very large flowered; seed saved from largest sized pansies; beautifully marked; a rich and showy strain. Pkt., 25c.

Bugnot's Superb Blotched. Extra large flowers, with very broad blotches, the two upper petals finely lined; refined shape and varied colors. Pkt., 25c.

Trimardeau. An altogether distinct and beautiful new race. Each flower is marked with three large blotches or spots, and the plants produce an endless variety of beautiful shades. Pkt., 15c.

Violet. Margined with white; extra fine. Pkt., 10c.

Peacock. New novelty; large flowering; slate blue, with white edge; fine addition to the pansy list. Pkt., 10c.

Light Sky Blue. Lovely shade of light, nearly sky blue. Pkt., 5c.

German. Choice mixed. Pkt., 5c.

PETUNIA. T. P. Most valuable plants, succeeding well everywhere. They are particularly showy in beds or masses, and are universal favorites on account of their richness of color, fragrance, and continuous blooming. Pkt., 5c.

Finest Striped and Blotched. Seed saved from magnificent collections of striped and blotched varieties. Pkt., 10c.

Lady of the Lake. A beautiful double white fringed Petunia; the seeds will produce about 30 per cent of plants with large double fringed pure white flowers. Pkt., 25c.

PHLOX DRUMMONDI. They produce immense trusses of brilliant flowers of many hues from early spring until cut off by frost.

Fine Mixed. Pkt., 5c.

Grandiflora. Large flowering varieties, choicest mixed. Pkt., 10c.



Phlox.

Pinks. See Dianthus, page 29.

SINGLE AND DOUBLE POPPIES. H. A.

Pæony Flowered. Splendid, large, double, mixed colors. Pkt., 5c.

SHIRLEY POPPIES. The colors range through all shades of delicate rose, pink, carmine, and brilliant crimson. Many of the large single flowers are edged with white. Pkt., 5c.

ESCHSCHOLTZIA. California Poppies. Summer-flowering annuals with very showy flowers. Sow where wanted to bloom, as they do not bear transplanting. Thin to 6 inches apart. The fine bushy plants grow about 1 foot.

Nudicaule (New Iceland Poppies). Very graceful, with light green foliage and single large white flowers. Pkt., 10c.

PORTULACA. This is one of the most charming annuals of easy culture; blooms best in light, sandy soil, and will stand the hottest sun if well watered; fine for bedding.

Grandiflora. Single mixed, many colors. Pkt., 5c.

RICINUS (Castor Oil Plants). H. H. A., 6 to 15 feet.

Zanzibariensis. An entirely new and distinct class. A rapid grower, with fine, palm-like foliage, giving a fine effect on lawns or large beds; light and dark green leaves, and some of coppery bronze, changing to dark green with reddish ribs. Pkt., 5c.

ROCKET (Hesperia). H. P., 2 to 3 feet. Well-known, free-flowering and very fragrant; purple and white. Pkt., 5c.

SALPIGLOSIS. Highly ornamental autumn flowering plants with beautifully veined and tinted, funnel-shaped flowers. A very choice annual; 2½ feet. Pkt., 5c.

SALVIA (Flowering Sage). H. H. P., 3 feet.

One of our handsomest summer and autumn-flowering plants, when they are literally ablaze with brilliant flowers.

Splendens (Scarlet Sage). Beautiful fiery scarlet. Pkt., 5c.

SCABIOSA, or Mourning Bride. H. P.

Elegant cut-flowers; keep long, are very handsome and the colors are exceedingly fine, some flowers are almost black.

Nana, fl. pl. Mixed dwarf, double; 1 ft. Pkt., 5c.

Major, fl. pl. Mixed: new; large-flowering; tall double sorts. Pkt., 5c.

SMILAX (Myrsiphyllum). T. P., 6 feet.

This is the most popular and graceful evergreen vine in cultivation; adapted for hanging baskets and pot culture, floral wreaths, etc. Pkt., 10c.

SUNFLOWER. H. A.

Miniature Sunflower (Globe Flowered). Of dwarf branching habit, bearing many little flowers only 2 inches across; orange. Pkt., 5c.

Giant Russian. Flowers 18 to 20 inches across; grown principally for the seed, of which it is very prolific. Pkt., 3c.

SNAPDRAGON, or Antirrhinum. This is the "Snapdragon" of old, though so much improved you would scarcely know it. It is a hardy perennial, flowering freely the first summer. The dwarf sort forms bushy, compact plants, which bear a mass of large, brilliant flowers in short, compact spikes; dazzling colors.

Tom Thumb. Fine dwarf mixed. Pkt. of 300 seeds. 4c.

Tall Mixed. Pkt. of 300 seeds, 4c.

TEN WEEKS STOCKS.

The Ten Weeks Stock, Stock Gilly or Gilly-flower, as they are sometimes called, stands prominent among annuals for either flower beds, pot culture, cut flowers, and delicious spicy perfume.

Large Flowering Dwarf, Ten Weeks. The best double varieties and most desirable colors for cultivation; mixed. Pkt., 7c.

Wallflower-Leaved. Large flowering; choice mixed; quite distinct; dark, glossy foliage. Pkt., 7c.

SWEET PEAS.

Beautiful fragrant free-flowering plants, thriving in any open situation; excellent for screening unsightly objects. Will bloom all summer and autumn if the flowers are cut freely and the pods picked off as they appear. They may be sown in autumn in this section; early sowing is necessary; hardy annuals; 6 feet. No garden is complete without them.

Apple Blossom. Bright rose; Wing's Apple Blossom. Pkt., 5c.

Emily Henderson. We think it without doubt the best white in cultivation; flowers are of the largest size and pure white. Pkt., 5c.

Firefly. Intense crimson scarlet; large flowers; one of the best. Pkt., 5c.

Captain of the Blues (Grand Blue). A true blue in general effect; three or four large flowers on each stem; a free and early bloomer. Pkt., 5c.

Katherine Tracy. A perfect expanded large sized flower of good substance; a favorite shade of carmine pink. Pkt., 5c.

Lady Penzance. A beautiful tint of delicate rose; medium early; abundant bloomer; long stems. Pkt., 5c.

Mrs. Eckford. Medium early; flowers a charming delicate primrose tint, very effective when bunched; of fine form and size. Pkt., 5c.

"RED RIDING HOOD."

This is an entirely new departure in form, and might be called the "freak" Sweet Pea. It is named appropriately "Red Riding Hood," for it is as close an imitation of a diminutive hood as could be made. The standard forms a perfect back, ruffled into the wings which forms the sides, from between which peeps a bit of the white keel, quite like a face. The standard and wings are a rosy-pink, shading to bluish-white at the calyx. A "packet" contains twenty-five seeds; 10c.

Extra Early Blanche Ferry. The earliest of all Sweet Peas. The same as Blanche Ferry, but flowers ten days earlier; the wings are white, standard deep rose pink. Pkt., 5c.

"WHITE CUPID."

Grows Only Five Inches High. It excites wonder wherever seen—such a Sweet Pea, yet in habit so unlike a Sweet Pea! The flowers are of fine substance and full size, borne two and three on the end of each stem—all opening about the same time. Pkt., 5c.

Blanche Burpee. Pure white, of most exquisite form and immense size, and a wonderfully great bloomer. Pkt., 5c.

Other Named Varieties. See back cover.

NEW DWARF SWEET PEA.

Pink Cupid. It is not a sport from the original White Cupid, but an actual departure from its parent, the tall Blanche Ferry. In habit and manner of growth it is strictly a Cupid, spreading from the root, from a foot to eighteen inches around, growing from six to eight inches high, and shooting up stems, about six inches long, which bear, in full bloom at once, from three to four handsome large flowers, all borne close to the end of the stem. Pkt., 10c.

LATHYRUS (Australian Pea).

These perennial peas, while lacking the delicious fragrance of the sweet peas, are valuable from the fact that they are in full bloom early in the spring, before the others have begun to flower. They live year after year, bearing magnificent clusters of flowers. Perfectly hardy and grow 8 to 10 feet high. Pkt., 5c.

SWEET WILLIAM (Dianthus Barbatus). H. P.

A well-known attractive free-flowering plant, which has been greatly improved of late years, producing a splendid effect in beds and shrubbery with their rich and varied flowers; hardy perennials: 1½ feet.

Double. From choice collections. Pkt., 5c.

Single. Choicest mixed. Pkt., 5c.

VERBENA. H. H. P., 1 foot.

Gorgeous for beds or massing; flowers of the most brilliant colors; flowering continually from spring until late in the autumn. Verbenas grown from seed are always thrifty and free-bloomers, flowering the first year from seed: mixed. Pkt., 5c.

Splendid Hybrida. Finest marked varieties from beautiful collections. Pkt., 7c.

VIOLET (Viola Odorata). H. P.

Well-known, fragrant, early spring blooming plants for edging, groups or borders, thriving best in summer in a shady situation in a rich, deep soil; 6 inches.

Single Blue (Odorata Semperflorens). Very sweet-scented blue flowers. Pkt., 5c.

Single White (Odorata Semperflorens). Sweet violet, very fragrant and free-flowering. Pkt., 5c.

WALLFLOWER.

(Cheiranthus Cheiri). H. H. P.

Single Mixed. All colors: 2½ feet. Pkt., 5c.

Finest Double Mixed. All colors: 2 feet. Pkt., 10c.

ZINNIA ELEGANS, Fl. Pl. H. A.

(Youth and Old Age).

One of the most brilliant annuals: a general favorite, its splendid double flowers rivaling in beauty, size and form, moderate sized Dahlias.

Tom Thumb Zinnias. Double mixed. Pkt., 5c.

WOODBIDGE'S FERTILIZERS.

The basis of these fertilizers is Pure Bones and Guanos. The other materials used are all *High Grade* and the best known forms of plant foods, Dried Blood, Flesh, Meat, Bird Guano, Nitrate of Soda and high grade German Potash Salts. *Full directions with Each Bag.* Every Bag of our "special" fertilizers is branded with its name and the percentage of the plant food it contains, as all our fertilizers, whether in the crude or raw state, or in our mixtures, or sold upon the Plant Foods they contain, and we guarantee the analysis in every instance.

Orange and Lemon Fertilizer No. 1.

Nitrogen..... 5 to 6 per cent.
Phosphoric Acid..... 12 to 13 " "
Potash Actual (K. P.)..... 5 to 6 " "

Prices quoted on application.

The Woodbridge Berry Fertilizer.

Nitrogen..... 2½ to 3 per cent.
Phosphoric Acid..... 8 to 10 " "
Potash Actual (K. P.)..... 7 to 8 " "
Prices quoted on application.

Lawn Fertilizer. This is a clean, portable, well prepared commercial fertilizer; a convenient lawn dressing for new and old lawns, etc. It can be applied either in the spring, summer or fall as a top dressing at the rate of 10 lbs. for a space of 15 x 20, or 300 square ft: 10 lbs. 40c; 25 lbs. 75c; 100 lbs. \$2.25.

Land Plaster or Gypsum furnished in quantities to suit purchasers: 100 lbs., 75c; ton, \$12.00.

Nitrate of Soda, German Potash and Copperas always on hand, in large and small quantities.

Pure Ground Bone kept in stock.

Send for descriptive circular of the Woodbridge Fertilizers.

POULTRY SUPPLIES.

We carry a full line of Poultry Supplies. Some of our specialties are Mann and Dandy Bone Cutters. We also are agents for the Petaluma Incubator Co. We invite your consideration of the following list which contains some of the items in this line that we carry:

Mann Bone Cutters. It cuts up bone with the meat and gristle on into proper condition for feeding to chickens. If you want a bone cutter, and want the best, write us, or call at our store.

No. 1 C, (with crank handle)..... \$6 00
No. 1 B, (with balance wheel)..... 8 00
No. 1 B M, (with bal. wheel and iron stand) 12 00
No. 2, (Standard bone cutter)..... 20 00
Simplex, (Lever handle cutter)..... 10 00
Wilson's "Daisy" Bone Cutter, on iron stand. 18 00
Crown Green Bone Cutter..... 7 50
The Dandy Bone Cutter. No. 0, (with crank handle).... 6 50
 " " " " " No. 0, (with balance wheel)..... 8 50
Webster Bone Mill. It has an automatic feed, an extra cutter head. No. 2..... 12 00
Wilson Bone Mill. For grinding shell, burned bones, feed, etc..... 5 00
Liquid Sprayer. Especially good for distributing Creosozone and other liquid.
Nest Eggs. White glass, each, 5c.; per doz., 30c.
Medicol Eggs. For the hen's nest; 10c. each.
Stoneware Drinking Fountain; 2 quarts, each, 35c.
 " " " 4qr. 45c. and 8qr. 65c.
Metal " " 45c. each.
Metal Feed Troughs. Can be used for drinking fountains, 45c. each.
Leg Bands. Adjustable. For marking fowls, doz., 25c.
Chicken Markers. Punch for membrane of the feet. Large or small, by mail, 25c.
Creosozone. A liquid insect destroyer. Quart can, 50c.
Lee's Lice Killer. In liquid form. A sure remedy for chicken lice, etc. The best thing in this line ever put on the market. Per $\frac{1}{2}$ gal., 60c.; gal., \$1.00.
Insectonos. New. A powder. Sure death to insects of all kinds. Small box, 25c.; large box, 50c.
Lambert's Death to Lice. A powder. Sure remedy for lice of all kinds on anything, and anywhere. Box, 25c.
Incubator Thermometer. Glass; tested. By mail, \$1.00.

Pratt's Poultry Food. A first-class egg producer. Highly recommended by many who have used it; 26 oz. pkg., 25c.; 5 lbs., 60c.



Imperial Egg Food. The best known and standard egg food; 1 lb., 45c.; $\frac{1}{2}$

lbs., 90c.; 6 lb. boxes, \$1.75.

Morris' Poultry Cure. Challenge the world to produce anything better as a preventative and cure for all diseases of fowls; $\frac{1}{2}$ lb., 25c.; 1 lb., 50c.

Caponizing Sets. Pilling's, Philadelphia. Complete, with instructions; by mail, \$2.50.

Conkey's Roup Cure. Per tube, by mail, 50c.
Roup Syringes. 10c.

Perfection Clover Cutter. The best low priced Clover cutter on the market; \$3.00.

Triumph Meat Cutters. \$1.75.

Wire Poultry Netting. Price quoted on application.

Meat Meal for Chickens. 5 lb. box. 25c.; 100 lb. bags, \$3.25.

Ground Bone. Fine or coarse, 10 lb., 25c.; 100 lbs., \$2.00.

Oil Cake Meal. Market price.

Oyster Shells. Per lb., 2c.; per sack, about 100 lbs., \$1.00.

Pratt's Stock Food. 7 lb. pkg., 50c.

" Animal Regulator for Horses, Cattle, Sheep and Hogs. Pkg., 25c.

Wilbur's Seed Meal for Stock. 25, 50, and \$1.00.

Imperial Stock Food. Pkg., 50c.

Grit for Chickens. 3c. per lb.

Book. 500 questions and answers; by mail, 25c.

" Practical Caponizing, and How to Make it Pay; by mail, 25c.

We are constantly adding to our stock of supplies for Poultry keepers, and if anything is wanted which is not listed here write us about it, as we can undoubtedly furnish it.

PETALUMA INCUBATORS

Were first introduced to public notice in 1879, and on account of their admirable conception, at once arose to the place which they have continued to occupy, viz: the highest type of incubator construction. Being agents for these fine machines, we carry a stock on hand and are prepared to serve customers promptly. If you want a first-class Incubator, one that has stood the test of years of actual use, order a Petaluma. We will send a full descriptive catalogue of the different styles if you send a postal card asking for it.

Petaluma, Our Biddy, 50 egg capacity... \$10 00

" 130-egg capacity..... 20 00

" 350-egg capacity..... 40 00

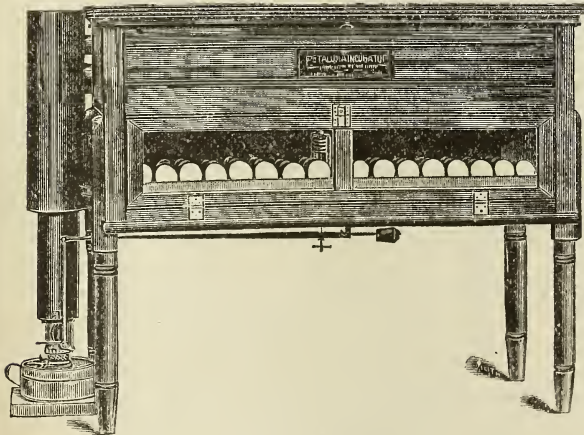
Indoor Brooder, 100-chick capacity..... 5 00

Outdoor " 100-chick capacity..... 12 00

At these prices Petaluma machines are sent freight prepaid to any railroad point.

The simplicity of the Petaluma Incubators from "Our Biddy" to the largest size is so apparent to intelligently understand the mechanism. In proof of our claims, we refer to the very severe tests to which our machines have been subjected at the Ostrich Farms; and also to the statements of many who are in various parts of the world.

130-Egg Size—\$20.



parent as to require but a very brief description for any one to intelligently understand the mechanism. In proof of our claims, we refer to the very severe tests to which our machines have been subjected at the Ostrich Farms; and also to the statements of many who are in various parts of the world.

NURSERY STOCK.

MR. C. C. JOBE, Manager of this Department.

Our prices include careful packing in damp moss and delivering to Express or Freight office here, Freight or Express charges to be paid by purchaser.

APPLES.

Each. Per 100.
1 to 2 years, first-class, 4 to 5 feet. . . . 10c. — \$7. to \$8.

SUMMER APPLES.

Early Harvest. Bright straw color. July.
Red Astrachan. Large deep crimson. July.
Red Bietigheimer. Large purplish crimson. Aug.

FALL APPLES.

Jonathan. Light yellow, with red stripes. Oct.
Gravenstein. Large, skin green, splashed with red. October.

Fall Pippin. Large, skin greenish yellow. Oct.
Maiden's Blush. Large, pale yellow, red cheek, October.

WINTER APPLES.

Winesap. Skin deep red color with streaks. Dec.
Arkansas Black. Large, skin black, dotted with whitish specks. December to April.

Missouri Pippin. Large, whitish yellow, striped with red. December to April.

Ben Davis. Large, mostly red, very handsome. December to March.

Nickajack. Large, yellowish, splashed with red.
W. W. Pearmain. Light, yellowish green, brown cheek. March.

Yellow Newtown. Greenish, yellow brownish, red cheek. December to February.

Yellow Bellflower. Yellow, with red on sunny side. November to January.

Rhode Island Greening. Large green, flesh yellow. October to February.

Transcendant Crab Apple. Golden yellow, with red cheek. August.

PEARS.

2 years, first-class, 4 to 5 ft., 10c. each: per 100, \$9.00.

Bartlett. Large summer, blush on sunny side.

Seckel. Small, yellowish, russet; red cheek. Sep.

Flemish Beauty. Large, pale yellow, juicy and rich. September.

P. Barry. Large, deep yellow, buttery. March.

Winter Nellis. Small, yellowish green, russet. December.

CHERRIES.

2 years, first-class, 3 to 4 ft., 10c. each: per 100, \$9.00.

Black Tartarian. Large, heart-shaped, bright black. June.

Eng. Morello. Large, dark red, juicy. June.

Gov. Wood. Light yellow, shaded with bright red. June.

Royal Ann. Large, pale yellow, red cheek. June.

PEACHES.

1 year, first-class, 3 to 4 ft., 10c. each: \$7.00 to \$8.00.

Alexander. Large, greenish white, red blush. Jun.

Early Crawford. Large, yellow, red cheek. July.

Foster. Similar to Crawford; little earlier.

Late Crawford. Large, yellow, with red cheek. August.

Wheatland. Very large, yellow, deep red blush: quality excellent; heavy bearer. August.

Muir. Large, yellow flesh; best for drying. Aug.

St. John. Early, yellow, red cheek, sweet.

Salway. Large, creamy yellow, flesh juicy. Sept.

Susquehanna. Large, rich yellow, beautiful red cheek. August.

Wonderful. Large, yellow, crimson blush: good shipper. September.

Elberta. Large, mottled, red cheek, flesh yellow: regular bearer. August.

Lemon Cling. Large, yellow, oblong, red cheek.

NECTARINES.

Each. Per 100.
1 year, first-class, 3 to 4 feet. 10c. — \$9.00

Boston. Large, yellow, deep red cheek. Sept.

Early Violet. Yellowish green, with purple cheek. July.

APRICOTS.

1 to 2 years, first-class, 3 to 5 feet, 10c. each: \$9.00.

Royal Large. Dull yellow, with orange cheek.

Hemskirke. Large, skin orange, red cheek. Aug.

Early Mongamet. Small, skin pale yellow. June.

Routier's Peach. Largest size, juicy, rich, highly flavored: sure bearer. July.

PLUMS.

1 year, first-class, 4 to 5 feet, 10c. each: 100, \$9.00.

Jefferson. Large, yellow, reddish cheek. Aug.

Prunus Simoni. Large, deep red, pineapple flavor. July.

Kelsey. Large, heart-shaped, color green, changing to rich yellow.

Satsuma. (Blood Plums). Large, deep crimson, red to the stone. July.

Burbank. Large, cherry-red, very sweet. July.

PRUNES.

1 to 2 years, first-class, 4 to 5 feet, 10c. each: \$8.00.

French Prune. Reddish purple flesh: juicy. Sept.

McLaughlin. Large, greenish yellow: luscious: productive. August.

Tragedy Prune. Dark purple: very rich and sweet. June.

German Prune. Long, oval, purple: very sweet.

Orange Quince. Large, golden yellow. Sept.

ALMONDS.

1 year, first-class, 3 to 4 feet, 10c. each: 100, \$9.00.

1 X L. Nuts large, soft shell: tree strong grower.

Ne Plus Ultra. Soft shell: nuts long in shape.

Nonpareil. Very thin, paper shell, very best.

FIGS.

Brown Turkey. Large, purplish brown, delicious.

Smyrna. Large, greenish yellow, very sweet.

MISCELLANEOUS.

English Walnuts. Soft shell variety: 1 to 2 ft., 10c. each: per 100, \$9.00; 2 to 4 ft., 15c. each: per

100, \$13.00; 4 to 6 ft., 20c. each: per 100, \$18.00.

Persimmons, Japanese: 25c. each.

Olives. All varieties. Prices on application.

Lemons, in varieties. Prices quoted.

Oranges, 50c., 75c. and \$1.00 each.

Grape Fruit, 50c., 75c. and \$1.00 each.

Grapes, in varieties: 5c. to 10c. each; per 100, \$8.

Blackberries, in varieties: doz., 30c.; per 100, \$2.

Raspberries, in varieties: doz., 30c.; per 100, \$2.

Logan Berries. 8c. each; per 100 \$6.00.

Strawberries, in varieties: 50c. to 75c. per 100.

Per 1000, \$3.50 to \$4.00.

Gooseberries, Oregon Champion, 5c. each: dz. 50c.

Currants, red and white, 5c. each: doz., 50c.

Loquats, 50c. to 75c. each.

ORNAMENTAL TREES.

Blue Gums, in flats, balled, \$1.00 per 100.

Red Gums, in flats, balled, \$2.00 per 100.

Eucalyptus Robusta, \$2.00 per 100.

Sugar Gums, \$2.00 per 100.

Monterey Cypress for hedges, in flats, balled, \$1.25 per 100.

Date Palms, Fan Palms, Magnolias, Etc., Etc.

Honor Bright Tomato.

A PECULIAR BRIGHT RED VARIETY

Which first appeared in the form of a single "sport" plant in a large field of Livingston's Stone Tomato in 1894.

ITS CHIEF PECULIARITIES

Are its **solidity, long-keeping qualities after being picked**, and the remarkable **changes of color** the fruit undergoes during growth and ripening. These changes of color provide an easily learned guide to the proper time of picking.

IT DIFFERS FROM EVERY OTHER TOMATO.

The color of the Fruit, when fully ripe, is a rich, bright red, but before reaching this stage it undergoes several interesting changes. First it is **light green**, then an attractive **waxy white**, then **lemon**, **changing to red**. One of the most attractive and handsome varieties grown, and well adapted for home use and market, and, on account of its solidity and long-keeping qualities, it is especially recommended for shipping. It can be shipped in barrels, like apples, if picked in the early stage of ripening, and will keep from one to four weeks if stored in a cool place. The skin seems to be crack-proof, as, the past season, we had two crops—one on rich, highly-manured upland, the other on rich river-bottom land—and not a single tomato was found with a skin-crack, even after the exceedingly heavy rains during the harvest.

The **Clusters** bear three to five large, symmetrical fruits, on hard, woody stems, the fruit ripening very evenly from the blossom end to the stem.

Its **Table Qualities** are excellent: the flesh, when ripe, being tender and melting, not hard as one might conclude from the solidity of the uncut fruit.

Those who grow it will find it a valuable acquisition, and will be surprised at its distinctness from all other known sorts. Pkt., 10c.; oz., 35c.; $\frac{1}{4}$ lb., \$1.00.

Our Pansy Collections.

...SPECIAL OFFERS IN PANSIES...

14 Packets for 50c., post-paid. 6 Packets (your choice) for 25c.

Of the following named varieties, they have been selected from the choicest named sorts, and will give the best results.

They are regular standard measure and the seeds of the highest quality.



The Prince Bismarck.

Fire King. The best red Pansy known.

Snow Queen. Ivory white, with scarcely any discoloration about the eye.

Emperor William. Large, handsome flowers, brilliant ultramarine blue, with purple violet eye; borne in great profusion.

Golden Beauty. Finest yellow variety.

Mahogany. A beautiful rich mahogany color.

King of the Blacks. Flowers intensely dark, almost coal black.

Lord Beaconsfield. Large flowers of deep purple violet.

Harlequin. Beautifully marked, blotched and striped.

Light Blue. Nearly sky blue.

Gold Margin. Very handsome.

Prince Bismarck. Brown, golden-bronze, marble.

Odier. Superb flowers of fine form and beautifully blotched.

Snowflake. Flowers of an exquisite pure satiny-white.

Imperial German Mixed. A mixture containing all the very finest varieties.

For single packets of the above varieties see flower list for full description and price.



SWEET

...PEAS For
Every One

2 Remarkable Offers

For 25c. we will send you, by mail, post-paid, our beautiful collection of **Sweet Peas**, consisting of one large packet each of the following ten varieties:

Blanche Burpee. Pure white.
Apple Blossom. Bright pink.
Cardinal. Brilliant scarlet.
Shahzada. Maroon, with purple wings.
Cap't of the Blues. Pale blue and purplish mauve.

Orange Prince. Bright orange pink.
Venus. Salmon buff.
Primrose. Pale primrose yellow.
Princess May. Light lavender.
Vesuvius. Violet, with crimson spots.

For 50c. we will send you, by mail, post-paid, one ounce each of the following fourteen standard varieties of **Sweet Peas**:

Adonis. Rose and carmine.
Mrs. Sankey. Pure white.
Emily Lynch. Bright rose and pink.
Blanche Ferry. Pink and white.
Bronze Prince. Standards maroon, purple wings.
Etna. Rich metallic.
Madame Carnot. Purplish mauve.
Crown Princess of Prussia. Light salmon.
Duchess of Edinburgh. Scarlet and crimson.

Empress of India. Rosy pink standard, with white wings.
Meteor. Orange Pink.
Imperial Blue. Blue, shaded mauve.
Invincible Carmine. Shining crimson, scarlet.
Bronze King. Reddish Coppery bronze.
Indigo King. Deep maroon, nearly indigo.
Mrs. Gladstone. Delicate soft pink.

California Wild Flowers

California certainly leads the world in the brilliance and variety of her wild flowers, which in the spring time and early summer, literally carpet the broad valleys and emerald hills. To meet the great demand for **California Wild Flower Seed**, two collections have been selected.

Collection A, 10 selected varieties 75c. **Collection B**, 15 selected varieties, \$1.00.